

BUILDINGS OCCUPIED BY THE WAR DEPARTMENT.

LETTER

FROM

THE SECRETARY OF WAR,

TRANSMITTING,

IN CONNECTION WITH THE REPORT TRANSMITTED ON THE 27TH ULTIMO, A FINAL REPORT OF INSPECTION OF BUILDINGS IN THIS CITY OCCUPIED BY THE WAR DEPARTMENT, MADE BY MAJ. JOHN TWEEDALE, ASSISTANT CHIEF OF THE RECORD AND PENSION OFFICE.

MARCH 1, 1901.—Referred to the Committee on Public Buildings and Grounds and ordered to be printed.

WAR DEPARTMENT,
Washington, March 1, 1901.

SIR: In connection with the report transmitted on the 27th ultimo, I have the honor to inclose a final report of inspection of buildings in this city occupied by the War Department, made by Maj. John Tweedale, assistant chief of the Record and Pension Office, together with accompanying exhibits.

Very respectfully,

ELIHU ROOT,
Secretary of War.

THE PRESIDENT PRO TEMPORE OF THE UNITED STATES SENATE.

RECORD AND PENSION OFFICE,
WAR DEPARTMENT,
Washington City, February 28, 1901.

SIR: In connection with the preliminary report of the 23d instant, I have the honor to submit a report of an inspection of buildings in this city occupied by the War Department. This inspection was made by me in accordance with instructions contained in your letter of the 28th ultimo (copy inclosed, marked "A").

The accompanying tables (marked "B") give in detail, for each room occupied, information, as follows:

1. The present assignment of office and store rooms and the number of square feet in each.

2. The number of officers, clerks, and other employees in each room.
 3. The number of desks and tables and estimated weight of all furniture in each room, excluding cases.
 4. The number, total length, and average height of cases in each room, the estimated weight of contents, and the maximum and average weight per square foot at base of case in each room, as now arranged.
 5. The cubic feet of books, blanks, and other materials in each room, not in cases, and their estimated weight.
 6. The aggregate weight of contents of each room.
 7. A recapitulation for each office, with total for entire Department.
- Remarks on the tables, or in the papers accompanying them, afford information as to "whether the quantity of records and files in any of the rooms is so great as to interfere with the prompt transaction of the public business," and "whether any portion of the records and files of the offices could with advantage to the public service be placed in the storerooms, and the articles stored in such rooms be removed elsewhere."

HISTORY OF OCCUPATION OF BUILDING.

On the 7th of April, 1879, the offices of the Secretary of War, Inspector-General, and that part of the office of the Adjutant-General located in the old War Department building, commenced moving into the east wing of the State, War, and Navy Department building, and on the 16th of the same month the north half of the east wing was formally turned over to the Secretary of War. On the 21st of May the moving was completed, and the demolition of the old building was commenced the next morning.

When the north wing was completed, in 1882, the space in the north, east, and south wings was allotted in accordance with section 6 of the act of August 5, 1882 (copy inclosed, marked "C"), by a joint select committee of Congress. (See House of Representatives, Report No. 3916, Forty-ninth Congress, second session. Copy inclosed, marked "D.")

When the west and center wings were completed they were assigned by the act of March 3, 1887 (copy inclosed, marked "E"), to the bureaus of the War Department, then occupying 30,781 square feet of floor space in the Winder Building and 67,406 square feet of floor space in rented buildings, a total of 98,187 square feet.

The office and storage space in the west and center wings amounted to 94,634 square feet.

The amount of space at the disposal of the Secretary of War in all of the wings of the State, War, and Navy Department building, as reported by General Casey, was 170,886 square feet.

At that time all of the offices and bureaus of the Department were occupying 176,940 square feet in the north, east, and south wings, in the Winder Building, and in rented buildings, and the chiefs of bureaus estimated that an aggregate floor space of 192,146 square feet was necessary for the service of their departments.

As the space available was 6,000 square feet less than the amount then occupied, and 21,260 square feet less than the amount estimated as necessary, the Secretary of War rearranged the several offices, and made an assignment of floor space, which was based upon a plan (copy inclosed, marked "F") prepared by Gen. Thomas Lincoln Casey, of the Corps of Engineers, under whose supervision the building had

been erected. The assignment differed in some respects from the plan of General Casey, but the amount of space allotted to each office was substantially the same as he recommended.

The two rooms suggested by him for a restaurant were subsequently given to the Signal Office, as also two rooms which had been assigned to the Paymaster-General's Office.

The duties of the Signal Corps pertaining to the weather service were transferred to the Department of Agriculture by the act of October 1, 1890 (copy inclosed, marked "G"). The appropriation for rent of office for the Signal Bureau continued until June 30, 1895, when the bureau was moved into the State, War, and Navy Department building.

Other changes have been made, but the percentage of loss or gain to the several bureaus has been slight. The greatest change occurred when the Record and Pension Office was organized. That office took over the work of the offices of the Adjutant-General and Surgeon-General in all that related to volunteers, including the records and files, the employees engaged upon the work, and the rooms occupied by them. The duties of the two offices mentioned were diminished to the extent of the transfer, and, while the number of rooms under their control was less, the loss was more apparent than real, for the transfer carried with it, as already stated, the transfer of duties, employees, and files; the important duties which remained, pertaining to the permanent military establishment, were performed, as before, by the same employees in the same number of rooms, the increase consisting of the normal yearly additions to the files.

With reference to the Record and Pension Office, the space occupied by it was the same as that previously occupied by the records of volunteers in the offices of the Adjutant-General and Surgeon-General, and since its organization the office has lost (in 1898 principally) 3,329 square feet of floor space, transferred to other bureaus. In the space thus occupied there have also been placed all of the records of the Revolutionary war, the war of 1812, and of some Indian wars, received from other Executive Departments; the large output of record cards, now numbering nearly 50,000,000, and the recent records of volunteers in the war with Spain, to which will shortly be added the records of the volunteers now in the Philippines.

PRESENT CONDITIONS AS TO OCCUPANCY.

The rooms assigned to the several offices are occupied to the best advantage considering the space available. Some are so crowded with clerks, or so full of records, that a readjustment should be made as soon as the crowded condition can be relieved by removal to other buildings. As a means of temporary relief the renting of other buildings is necessary, but for permanent relief the construction of a thoroughly fireproof building is essential. Such a building as the one recommended to be built for the Record and Pension Office would solve the problem.

There was an increase in the number of rented buildings soon after the outbreak of the war with Spain, made necessary by the large increase in the business of the Department. The buildings rented at that time are still in use, and fully occupied.

AVERAGE INCREASE OF FILES.

From the reports of the several chiefs of bureaus it appears that the average yearly increase of files for the entire Department, in this city, is 90,491 pounds, sufficient to fill 499 linear feet of cases 10 feet high.

Assuming that 50 linear feet of cases can be placed in an average room, the increase of files for one year would fill ten rooms, and to provide for a similar increase for the thirteen years the Department has occupied this building would require 130 rooms.

As the Department occupies the same space in this building it did in 1888, it follows that the increase for thirteen years has been accommodated with more or less inconvenience and crowding.

It is proper to add that some of the increase reported is wholly due to conditions since 1898—for instance, the Insular Division in the office of the Secretary of War. There may be others, but if the estimate is reduced 25 per cent, which no doubt will fully cover all cases of abnormal increase, there is still a normal increase sufficient to fill 97 rooms.

OFFICE ROOMS.

The office rooms generally are well lighted, having two or more windows to each room, except on the fourth floor, where artificial light is necessary, as many of the rooms have but one window each. There are four rooms on this floor which have no windows.

STOREROOMS.

The storerooms are generally used for uncurrent files placed in cases, arranged around the walls and out in the rooms, with sufficient space between them for passage.

WEIGHT.

The tables submitted afford information as to the weight of contents of rooms. Whether it is excessive at any point, or is properly distributed, should be considered by authority competent to decide the question, which is a technical one.

BUILDINGS—FIREPROOF AND OTHERWISE.

The following statement shows whether the buildings occupied by the Department are fireproof or not:

State, War, and Navy Building: Fireproof.

Army Medical Museum: Fireproof.

610 Seventeenth street (rented): Fireproof; adjoining building not fireproof.

Lemon Building (rented): Slow-burning construction; vacant space around it.

Ford's Theater Building (United States): Not fireproof; surrounded by buildings not fireproof.

Ordinance file room (United States): Not fireproof.

1712 G street (rented): Not fireproof.

1744 G street (rented): Not fireproof.

Seventeenth and F streets (rented): Not fireproof.

CONCLUSION.

This report, together with the preliminary report heretofore submitted, it is believed will afford the information desired by the Secretary of War.

Respectfully submitted.

JOHN TWEEDALE,

Major, Assistant Chief Record and Pension Office.

To the ADJUTANT-GENERAL OF THE ARMY.

EXHIBIT A.

WAR DEPARTMENT, ADJUTANT-GENERAL'S OFFICE,
Washington, January 28, 1901.

SIR: You will call on the General of the Army and each chief of bureau, in the name of the Secretary of War, for the purpose of ascertaining, by personal inspection, the actual present condition of the portion of the State, War, and Navy Department building allotted to the War Department, and thereupon report to the Secretary of War:

1. The present assignment of office and store rooms and the number of square feet in each.
2. The number of officers, clerks, or other employees in each room.
3. Whether the quantity of records and files in any of the rooms is so great as to interfere with the prompt transaction of the public business.
4. Whether the building is occupied to the best advantage.
5. Whether any portion of the records and files of the offices could with advantage to the public service be placed in the storerooms, and the articles stored in such rooms be removed elsewhere.

You will request the General of the Army and the chiefs of bureaus to afford you such assistance as may be necessary in obtaining the information desired, and also to furnish the Secretary of War with a statement of the estimated weight of load, per square foot, in their office and store rooms, and the average yearly increase, in weight and dimensions, of files.

In this connection you will also furnish like information with reference to other buildings in this city occupied by the War Department and its several bureaus, indicating those that are fireproof structures.

By order of the Secretary of War:

H. C. CORBIN,
Adjutant-General.

Maj. JOHN TWEEDALE,
Assistant Chief, Record and Pension Office.

EXHIBIT B.

Approximate estimates of the average yearly increase in weight and dimensions of the files in various divisions of the office of the Secretary of War, as reported by the chiefs of the respective divisions.

	Weight.	Dimensions.
	<i>Pounds.</i>	<i>Cubic feet.</i>
Insular division.....	15,800	1,590
Supply division.....	280	12
Appointment division.....	425	25
Record division.....	250	25
Library.....	3,000	250
Total yearly average increase.....	19,755	1,902
Other divisions and rooms in Secretary's office.....	300	12
Grand total average yearly increase.....	20,055	1,914

SECRETARY'S OFFICE.

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BUILDINGS OCCUPIED BY THE WAR DEPARTMENT.

Use and occupancy.	Room number.	Floor space.	Number of officers and employes in room.	Contents of room.										Remarks.	
				Desks, tables, etc.		Cases.						Books, blanks, and other materials not in cases.			Aggregate weight of contents of room.
						Number.	Total length of all cases in room.	Average height.	Estimated weight, including contents.	Weight per square foot base of case as now arranged.		Space occupied.	Estimated weight.		
				Number of desks and tables.	Estimated weight of all furniture (excluding cases).					Maximum.	Average (of all cases in room).				
		Sq. feet.			Pounds.		Feet.	Feet.	Pounds.	Lbs.	Pounds.	Cu. ft.	Pounds.	Pounds.	
Carpenter shop.....	022	544	3			4	16 $\frac{1}{2}$	5 $\frac{1}{2}$	750	60	47	130	2,250	3,000	
Varnish room.....	042	320										175	3,000	3,000	
Storeroom:															
Cuba and Porto Rico census..	047	400										1,350	13,500	13,500	
Supply division.....	052	960										2,000	8,000	8,000	
Insular division.....	054	160										400	6,000	6,000	
Do.....	056	728	2	2	100	6	63 $\frac{1}{2}$	10	3,000	40	24	65	1,800	4,900	
Supply division.....	060	378										1,350	6,000	6,000	
Insular division.....	33	386	11	6	700	3	17	6 $\frac{1}{2}$	850	34	18			1,550	
Do.....	35	364	7	5	500	4	18 $\frac{1}{2}$	6	500	27	20			1,000	
Do.....	37	364	6	8	400									400	
Mail room and bindery.....	41	333	2	2	550	4	18 $\frac{1}{2}$	5	600	24	18			1,150	
Insular division.....	153	383	7	6	600	5	23 $\frac{1}{2}$	8	1,800	75	50			2,400	
Secretary of War.....	226	476	1	2	800	1	3	4 $\frac{1}{2}$	300	75	50			1,100	
Private secretary.....	228-230	545	2	5	1,700	1	3	4 $\frac{1}{2}$	300	75	50			2,000	
Reception.....	231	697	3	1	1,000	2	8 $\frac{3}{4}$	6	550	67	40			1,550	
Chief clerk.....	232	453	1	1	4,000	1	5 $\frac{1}{2}$	4 $\frac{1}{2}$	400	100	65			4,400	
Chief of record division.....	233	336	2	2	200	4	21	5	1,650	80	35			1,850	
Assistant chief clerk and clerks..	234	545	9	7	700	3	25 $\frac{1}{2}$	11	4,000	90	35			4,700	
Record division clerks.....	235	364	8	5	500	4	29	11	7,800	223	180			8,300	
Assistant Secretary of War.....	236	476	1	2	400	3	22 $\frac{8}{12}$	8 $\frac{6}{12}$	1,700	70	35			2,100	
Record division clerks.....	237	364	5	5	500	2	24 $\frac{3}{12}$	11 $\frac{9}{12}$	3,800	90	50			4,300	
Assistant Secretary, clerks.....	238	539	3	4	4,500	6	18 $\frac{3}{12}$	5 $\frac{9}{12}$	1,500	83	35			6,000	
Chief, correspondence division.....	239	364	3	3	500	3	11 $\frac{3}{12}$	6 $\frac{9}{12}$	1,500	100	65			2,000	
Assistant secretary, clerks.....	240	343	7	6	700	3	12 $\frac{3}{12}$	7	600	46	25			1,300	
Correspondence division, clerks..	241	364	5	6	600	2	15 $\frac{3}{12}$	11 $\frac{9}{12}$	2,500	86	35			3,100	
Appointment division, clerks.....	243	343	6	5	700	2	12 $\frac{3}{12}$	11	2,400	150	60			3,100	
Telegraph division, clerks.....	245	531	10	5	1,300	1	20	14 $\frac{3}{12}$	2,500	31	20			3,800	
Disbursing clerk.....	246	537	3	6	13,500									13,500	
Press room.....	246 $\frac{1}{2}$	115	1	1	100									100	
Insular division.....	247	710	12	15	1,500	1	12	8	2,800	86	35			4,300	
Disbursing clerks.....	248	513	3	5	3,500	5	32 $\frac{8}{12}$	11 $\frac{9}{12}$	6,000	92	50			9,500	

1 safe.

Do.

Do.

Do.

Judge Magoon	363	510	3	5	500	1	7 $\frac{1}{2}$	8 $\frac{1}{2}$	800	73	35			1,300
Storeroom supply division	511	500										300	2,000	2,000
Library storeroom	522	616				3	48 $\frac{3}{4}$	8	5,600	116	116	1,365	16,380	21,980
Library clerks	526	545	4	5	800	8	85 $\frac{1}{2}$	7 $\frac{3}{4}$	12,000	139	139			12,800
Library librarian	a 528	1,664	7	13	1,200	4	8 $\frac{1}{2}$	7	525	58	25			1,725
Library signal office and clerks ..	530	545	4	4	800	8	72 $\frac{1}{2}$	7 $\frac{1}{2}$	3,500	48	22			4,300
Library storeroom	535	1,408				10	175	6 $\frac{1}{2}$	23,200	132	132	1,920	23,200	46,400
Do.	632	699				9	109 $\frac{1}{2}$	7	14,400	132	132	960	10,000	24,400
Library, west corridor, fifth floor ..		432										1,647 $\frac{1}{2}$	49,425	49,425
Total (39 rooms)		20,854	141	142	42,850	113	941 $\frac{1}{2}$	b 8	107,825	223	b 81	11,662 $\frac{1}{2}$	141,555	292,230
LEMON BUILDING.														
Supply division, storeroom	1st floor.	3,610	2	6	350	9	110 $\frac{3}{4}$	8	46,800	217	175	3,750	69,905	117,055
Chief, supply division	2d floor.	346	1	1	600							20	400	1,000
Supply division, clerks	do	346	3	6	500									500
Do.	do	584	6	8	500	2	17 $\frac{1}{2}$	6	300	14	14			800
Do.	do	550	3	8	800	7	44	7 $\frac{3}{4}$	4,500	80	77			5,300
Do.	do	776	3	2	600	3	24 $\frac{1}{2}$	8 $\frac{1}{2}$	4,100	192	137	120	2,800	7,500
Supply division, storeroom	do	2,284		3	900	8	124	8	74,000	300	217	2,600	20,000	94,900
Chief, requisition and accounts division.	4th floor	314	2	2	1,000	2	5 $\frac{1}{2}$	8 $\frac{1}{2}$	1,100	166	105			2,100
Requisition and accounts, clerks.	do	658	5	9	900	6	33 $\frac{3}{4}$	5	3,000	60	51			3,900
Do.	do	314	3	6	550	1	5 $\frac{1}{2}$	7 $\frac{1}{2}$	400	74	74			950
Total (10 rooms)		9,782	28	51	6,700	38	364 $\frac{2}{3}$	b 7 $\frac{7}{12}$	134,200	300	b 153	6,490	93,105	234,005
Aggregate (49 rooms)		30,636	169	193	49,550	151	1,305 $\frac{8}{12}$	b 7 $\frac{11}{12}$	242,025	300	b 110	18,152 $\frac{1}{2}$	234,660	526,235

HEADQUARTERS OF THE ARMY OFFICES.

		Sq. feet.			Pounds.		Feet.	Feet.	Pounds.	Lbs.	Pounds.	Cu. ft.	Pounds.	Pounds.
Office of Lieutenant-General Commanding the Army.	160	567	c1	2	2,347	3	14	6	1,700	80	66 $\frac{1}{2}$			4,047
Office of chief clerk, recent records, books, and letter files, Headquarters of the Army.	159	710	10	12	2,915	8	34	9 $\frac{1}{2}$	7,000	200	123 $\frac{1}{2}$			9,915
Office of military secretary and reception room.	158	346	c1	2	1,110	d1	8	10	500	54	46 $\frac{1}{2}$			1,610
Office of aides-de-camp to the Lieutenant-General and part of library, Headquarters of the Army.	157	335	c2	2	1,145	2	16	7 $\frac{1}{2}$	4,500	180	153 $\frac{1}{2}$			5,645
Office of Assistant Adjutant-General, Headquarters of the Army.	156	366	c1	1	995	2	16	5	3,000	125	125			3,995

a The iron shelving which forms the book stacks is a part of the building. Mr. Bernard Green states that the weight of the frame work and books together averages 40 pounds to the cubic foot.

b Average.

c Officers.

d Map case.

HEADQUARTERS OF THE ARMY OFFICES—Continued.

Use and occupancy.	Room number.	Floor space.	Number of officers and employees in room.	Contents of room.										Remarks.	
				Desks, tables, etc.		Cases.					Books, blanks, and other materials not in cases.		Aggregate weight of contents of room.		
											Space occupied.	Estimated weight.			
				Number of desks and tables.	Estimated weight of all furniture (excluding cases).	Number.	Total length of all cases in room.	Average height.	Estimated weight, including contents.	Weight per square foot base of case as now arranged.					Cu. ft.	Pounds.
Maximum.	Average (of all cases in room).	Pounds.													
		Sq. feet.		Pounds.		Feet.	Feet.	Pounds.	Lbs.	Pounds.	Cu. ft.	Pounds.	Pounds.		
Clerk's office and part of the library, Headquarters of the Army.	154	185	{ 1 clerk. }	2	675	2	14½	9¼	5,000	300	274½	-----	-----	5,675	The records, both books and letter files, in this storeroom pertaining to Headquarters of the Army cover the period of the War of the Rebellion and prior back to 1837, and are frequently referred to by Headquarters of the Army and occasionally by the Adjutant-General's and Record and Pension offices. Average yearly increase in weight and dimensions of files is about 1,000 pounds.
Clerk's office and part of the library, Headquarters of the Army, etc.	152	188	{ 2 clerks }	2	615	2	17½	9½	6,000	280	274½	20	190	6,805	
Storeroom in subbasement containing 2 large cases of Records of Headquarters of the Army—books and letter files—kept in this room for want of space in office rooms; also 4 cases books, maps, reports, and papers pertaining to Headquarters of the Army, and boxes and cases of books, etc.	59	a 550	.....	1	50	7	56	10	12,000	150	142½	350	4,000	16,050
Total (8 rooms).....	-----	3,247	18	24	9,852	27	176	b 8½	39,700	300	b 165	370	4,190	53,742	

The records, both books and letter files, in this storeroom pertaining to Headquarters of the Army cover the period of the War of the Rebellion and prior, back to 1837, and are frequently referred to by Headquarters of the Army and occasionally by the Adjutant-Generals and Record and Pension offices. Average yearly increase in weight and dimensions of files is about 1,000 pounds.

THE ADJUTANT-GENERAL'S OFFICE.

		<i>Sq. feet.</i>	<i>c1</i>		<i>Pounds.</i>		<i>Feet.</i>	<i>Feet.</i>	<i>Pounds.</i>	<i>Lbs.</i>	<i>Pounds.</i>	<i>Cu. ft.</i>	<i>Pounds.</i>	<i>Pounds.</i>
The Adjutant-General	224	539	$\left\{ \begin{smallmatrix} c1 \\ c2 \\ 1 \end{smallmatrix} \right\}$	4	2,000	4	20	8	2,000	15	12	.....	.....	4,000
Colonel Carter, assistant adjutant-general. }	222	343	$\left\{ \begin{smallmatrix} 1 \\ 1 \end{smallmatrix} \right\}$	3	1,200	1	7	9	500	16	16	.....	.....	1,700
Colonel Andrews, assistant adjutant-general; Major McCain, assistant adjutant-general; Major Greens, acting assistant adjutant-general. }	220	343	$\left\{ \begin{smallmatrix} c3 \\ 1 \end{smallmatrix} \right\}$	4	1,500	4	16	5	1,000	13	10	.....	.....	2,500
Maj. J. A. Johnston, assistant adjutant-general. }	147	335	$\left\{ \begin{smallmatrix} c1 \\ 1 \end{smallmatrix} \right\}$	4	1,000	3	16	6.8	1,700	2.4	1.88	.....	.....	2,700
The chief clerk occupies part of the Military Academy room.														
Military Academy division.....	290	340	4	5	500	6	40	12	7,000	150	120	50	1,000	8,500
A. C. P. Division:														
Army Register—clerks and records.	291	340	5	5	1,150	7	37.33	7.66	5,750	187.5	100	12	50	6,950
Clerks and records	293	367	7	7	1,800	2	11.25	8.25	1,750	121.35	85	27	100	3,650
Do	295	367	4	5	2,110	5	23.66	7	4,300	173.15	110	125	250	6,660
Do	297	367	7	7	1,600	5	20.75	5	1,500	72.12	54.5	27	200	3,800
Returns Division:														
Clerks and records	292	367	5	5	600	5	44	12	7,500	250	225	650	1,000	9,100
Do	294	367	5	6	600	4	39	13	9,500	250	235	650	1,000	11,100
Do	296	367	6	6	600	5	38	12	6,000	250	200	650	1,000	7,600
Mail and Record Division:														
Record books and clerks	25	364	6	6	500	6	38	10	10,000	150	100	200	4,000	14,500
Clerks and messenger	40	333	10	9	900	.....	.....	.....	.....	.....	.....	60	220	1,120
Clerks	42	333	9	9	900	.....	.....	.....	.....	.....	.....	60	220	1,120
Clerks and messenger	43	377	11	11	1,100	.....	.....	.....	.....	.....	.....	60	220	1,320
Document files, 1885-1892, and file clerks.	45	710	3	3	600	11	183	12	48,620	260	220	.....	.....	49,220
Clerks and messenger	155	356	11	9	750	.....	.....	.....	.....	.....	.....	70	250	1,000
Document files, 1893-1897, and file clerks.	217	531	3	3	450	20	120	14	42,000	350	300	30	100	42,550
Clerks	218	545	14	16	2,200	1	5	8	2,000	200	180	40	120	4,320
Document files, 1897-1901, and file clerks.	219	364	3	3	450	10	58	14	14,000	350	280	30	100	14,550
Record books, A. C. P., and clerks.	221	364	10	9	900	2	18	9	2,900	200	160	30	100	3,900
Clerks	223	364	10	10	1,000	1	6	14	3,500	350	300	80	600	5,100
Card record and clerks	225	364	6	6	720	5	32	12	11,520	320	250	.....	.....	12,240
Card index and clerks	227	364	10	5	700	6	33	8	7,200	260	180	.....	.....	7,900

a Estimated.

b Average.

c Officers.

None of the records and files in this division could be placed in store-rooms, as the records and files are constantly referred to.

The average yearly increase in weight and space is about 1,000 file boxes of records and documents, occupying 5 cases, each 6 feet long and 14 feet high, and of a total weight of about 10,000 pounds.

THE ADJUTANT-GENERAL'S OFFICE—Continued.

Use and occupancy.	Room number.	Floor space.	Number of officers and employees in room.	Contents of room.										Remarks.
				Desks, tables, etc.		Cases.						Books, blanks, and other materials not in cases.		
						Number.	Total length of all cases in room.	Average height.	Estimated weight, including contents.	Weight per square foot base of case as now arranged.		Space occupied.	Estimated weight.		Aggregate weight of contents of room.
				Number of desks and tables.	Estimated weight of all furniture (excluding cases).					Maximum.	Average (of all cases in room).			
		<i>Sq. feet.</i>			<i>Pounds.</i>		<i>Feet.</i>	<i>Feet.</i>	<i>Pounds.</i>	<i>Lbs.</i>	<i>Pounds.</i>	<i>Cu. ft.</i>	<i>Pounds.</i>	<i>Pounds.</i>
Mail and Record Division—Con't.														
Chief of division, clerks, and messengers.	229	386	8	8	1,000	1	8	6	1,200	100	100	50	200	2,400
Clerks	532	474	5	12	1,200	1	8	6	200	25	20	45	250	1,050
Miscellaneous division:														
Clerks and records	298	366	8	9	1,400	2	9	4	400	100	70	12	140	1,940
Do	299	366	9	11	1,600	3	11	6	700	89	52	3	30	2,330
Do	259½	144	2	3	606	3	12	8	1,100	125	92	4	50	1,750
Enlisted men's division:														
Clerks and records	149	356	6	10	1,350	1	4	8	400	66½	66½	.....	.....	1,750
Do	151	584	14	16	3,400	4	17	6.3	1,700	100	77	.....	.....	5,100
Rolls division:														
Clerks and records	56-58	1,026	18	19	4,375	10	79	11½	21,725	300	275	40	200	26,300
Do	59	693	5	6	850	8	83	11½	28,455	355	315	96	3,360	32,665
Do	60	567	7	9	3,025	2	17½	11½	6,550	255	250	133	1,450	11,025
Do	61	520	12	12	1,600	5	40	11½	11,500	290	287½	.....	.....	13,100
Do	62-63	720	11	11	2,400	6	68	11	18,700	285	275	60	700	21,800
Do	64-66	720	11	12	2,200	4	43	11½	14,835	290	345	40	200	17,235
Recruiting division: Clerks and records.	39	533	12	19	1,550	5	25	5	650	60	12	10	250	2,450
Books, blanks, etc., division:														
Printed orders, etc.	44	556	3	5	700	20	98	8	17,000	300	170	50	500	18,200
Order and record books	46	324	3	4	500	10	45	7	6,200	200	139	50	500	7,200
Do	47	324	5	4	500	8	25	8	5,000	200	172	.....	.....	5,500
Do	48	324	4	5	600	2	8	8	1,200	200	150	10	180	1,980
Office stationery and stores. .	49	340	3	4	2,500	5	35	8	1,800	80	51	.....	.....	4,300
Record of discontinued commands.	51	560	.....	.....	.....	10	100	14	20,000	594	200	200	1,200	21,200
Do	53	360	.....	.....	.....	7	55	14	15,320	516	278	60	1,200	16,520
Do	55	360	2	3	200	7	60	14	19,190	593	319	.....	.....	19,390

2,000-pound safe.

Books and blanks	50-54	2,100	4	12	1,200	16	250	9	40,600	375	162	650	35,500	77,800	Storeroom. Do.
Surplus orders	0-44	576	.....	2	100	10	127	8	55,260	480	435	50	2,000	57,860	
Books, flags, etc	506	420	.....	.....	.....	22	140	10	53,500	600	382	80	4,000	57,500	
Books, useless papers	545	620	.....	.....	.....	.....	.....	.....	.....	.....	.....	789	39,450	39,450	
Record of discontinued commands.	562	864	.....	1	100	11	152	8	36,480	455	240	100	5,000	41,580	
Total (52 rooms)		24,994	312	357	58,780	296	2,322.6	a 10.4	569,905	600	a 231	5,383	106,890	735,575	
Military information division (Lemon Building):															
Maj. W. A. Simpson, assistant adjutant-general.	3d floor, front.	428	1	3	960	1	4 $\frac{1}{2}$	3	50	12	12	None.	None.	1,010	
Clerks and records	3d floor, back.	3,883	20	32	7,200	47	344	7	36,000	105	63	222	5,285	48,485	
Total (2 rooms)		4,311	21	35	8,160	48	348 $\frac{1}{2}$	6 $\frac{1}{2}$	36,050	105	62	222	5,285	49,495	
Photograph branch (Seventeenth and F):															
Operating and developing room.	3d floor, north.	909	1	16	2,665	1	36	7.5	1,350	60	20	10	250	4,265	
Sensitizing and drying room..	3d floor, middle (E. half).	309	1	7	570	6	26 $\frac{1}{2}$	7	1,150	50	40	6	200	1,920	
Bromide enlarging and printing room.	3d floor, middle (W. half).	314	1	6	925	1	3	8	150	20	20	10	200	1,275	
Office, mounting, washing, and storage room.	3d floor, south.	864.5	1	14	3,280	3	22	6 $\frac{1}{2}$	2,400	150	60	40	2,000	7,680	
Total (4 rooms)		2,396 $\frac{1}{2}$	4	43	7,440	11	87 $\frac{1}{2}$	a 7 $\frac{1}{2}$	5,050	150	a 36	66	2,650	15,140	
Aggregate (58 rooms)		31,701 $\frac{1}{2}$	337	435	74,380	355	2,758 $\frac{1}{2}$	a 9 $\frac{1}{2}$	611,005	600	a 204	5,671	114,825	800,210	

a Average.

Respectfully referred to Major Tweedale, assistant chief, Record and Pension Office, in connection with the letter to him dated January 28, 1901.

ADJUTANT-GENERAL'S OFFICE, February 18, 1901.

W. H. CARTER, Assistant Adjutant-General.

INSPECTOR-GENERAL'S OFFICE.

Use and occupancy.	Room number.	Floor space.	Number of officers and employees in room.	Contents of room.											Remarks.
				Desks, tables, etc.		Cases.						Books, blanks, and other materials not in cases.		Aggregate weight of contents of room.	
						Number.	Total length of all cases in room.	Average height.	Estimated weight, including contents.	Weight per square foot base of case as now arranged.		Space occupied.	Estimated weight.		
										Maximum.	Average (of all cases in room).				
		<i>Sq. feet.</i>		Number.	<i>Pounds.</i>		<i>Fect.</i>	<i>Fect.</i>	<i>Pounds.</i>	<i>Lbs.</i>	<i>Pounds.</i>	<i>Cu. ft.</i>	<i>Pounds.</i>	<i>Pounds.</i>	
Correspondence and examining division.	143	531	6	5	1,945	5	36½	10½	7,992	231.3	185.9			9,937	1 wall map case, weight about 300 pounds. 3 officers in this room.
Inspector-General of the Army...	144	567	1	3	1,385	1	20½	7	4,500	189.5	189.5			5,858	
Mail and record division.....	145	710	10	17	2,565	6	44½	9½	11,100	242.4	161.4	8	240	13,905	
2 lieutenant-colonels, inspector-generals; 1 major, inspector-general.	146	346	3	4	1,310	2	14	8½	1,750	166.7	93.3			3,060	
Storage.....	<i>a</i> 094	<i>a</i> 273	.....	0	920	1	5½	6½	1,000	100	100	31.2	750	2,670
Total (5 rooms).....	2,427	20	29	8,125	15	120,7 ¹ / ₂	69½	26,342	242.4	162	39.2	990	35,457	

a One-half of this room occupied for storage purposes.*b* Average.

The storeroom in the subbasement (094) is needed for storing I. and I. reports, which are required for reference; and also for storing various blank forms for use by this Department, which are stored and used as required. These papers should not be removed from this building. There is no portion of the office records and files that could be placed in the storeroom.

The average yearly increase in files will weigh about 800 pounds, requiring 100 file boxes and a case 7 feet long by 6½ feet high.

C. H. HEYL,

Lieutenant-Colonel, Inspector-General, Acting Inspector-General.

INSPECTOR-GENERAL'S OFFICE, February 19, 1901.

JUDGE-ADVOCATE-GENERAL'S OFFICE.

Use and occupancy.	Room number.	Floor space.	Number of officers and employees in room.	Contents of room.											Remarks.
				Desks, tables, etc.		Cases.						Books, blanks, and other materials not in cases.		Aggregate weight of contents of room.	
Number of desks and tables.	Estimated weight of all furniture (excluding cases).	Number.	Total length of all cases in room.	Average height.	Estimated weight, including contents.	Weight per square foot base of case as now arranged.		Space occupied.	Estimated weight.						
Maxim.	Average (of all cases in room).														
Judge-Advocate-General	244	Sq. feet. 545	1	3	Pounds. 750	6	Feet. 56	Feet. 8½	Pounds. 11,130	Lbs. 240	Pounds. 141	Cu. ft.	Pounds.	Pounds. 11,880	Library cases (law books).
Assistant to Judge-Advocate-General.	242	343	1	2	1,550	3	33	11	8,150	220	206	.....	.....	9,700	Do.
Chief clerk and clerk class 4	249	356	2	2	600	4	37	9	7,160	300	140	.....	.....	7,760	3 cases of books and 1 court-martial records.
11 clerks and 2 messengers	{ 251 253 }	967	13	16	4,000	8	120	11½	27,832	325	300	39	800	32,632	6 cases of court-martial records, 1 record case, and 1 stationery case.
Major on special work and 2 clerks.	255	356	3	3	1,000	3	45	11½	9,630	325	300	.....	.....	10,630	2 cases of court-martial records and 1 stationery case.
Storeroom—court-martial records mainly.	048	316	.....	.....	.....	8	65	8	11,838	220	200	40	1,200	13,038	
Total (6 rooms) .....	.....	2,883	20	28	7,900	32	356	a 10	75,740	325	a 197	79	2,000	85,640	

a Average.

The weight per square foot of floor space in the office rooms varies from 20 to 33 pounds, and in the storeroom it is about 41 pounds. It is estimated that about 7,000 records of trial by general court-martial will be received annually, which, with other records, will add annually about 5 per cent to the weight and dimensions of file cases, and the law books purchased annually will add about 2 per cent to the weight and

dimensions of the library cases—being about 3,200 pounds and 13 linear feet to file cases and about 450 pounds and 2 linear feet to library cases—both file and library cases being assumed to be 10 feet high.

There are in the storeroom about 33 cubic feet of records of trials by garrison and regimental courts-martial and about 7 cubic feet of petitions for clemency in the case of Sergt. John A. Mason, Second Artillery, tried in 1882 for attempting to kill Charles J. Guiteau. These are of no permanent value and might be destroyed. Under the act of March 3, 1877 (1 Supp. Rev. Stat., 135), the records of garrison and regimental courts-martial at headquarters of military departments may be destroyed after two (2) years; and the disposition of useless papers is provided for by act of Congress of February 16, 1889 (1 Supp. Rev. Stat., 644), and by act of March 2, 1895 (2 Supp. Rev. Stat., 430). In November, 1897, about 101,000 records of such trials, covering the period from April 26, 1866 (the date all of the volunteer organizations of the civil war were mustered out), to March 3, 1877 (the date of said act), were turned over to the supply division for destruction.

The other records in the storeroom and a portion of those in the office rooms are of trials by general courts-martial prior and subsequent to the civil war, and prior to the late war with Spain. They are referred to only occasionally, and could be stored in storerooms in the custody of this office (as required by law), where they would be accessible. There is no more available space in the storeroom (048) of this office.

G. N. LIEBER, *Judge-Advocate-General.*

JUDGE-ADVOCATE-GENERAL'S OFFICE, *February 15, 1901.*

QUARTERMASTER-GENERAL'S OFFICE.

S D-15-25

Use and occupancy.	Room number.	Floor space.	Number of officers and employees in room.	Contents of room.											Aggregate weight of contents of room.
				Desks, tables, etc.		Cases.						Books, blanks, and other materials not in cases.			
Number of desks and tables.	Estimated weight of all furniture (excluding cases).	Number.	Total length of all cases in room.	Average height.	Estimated weight, including contents.	Weight per square foot base of case as now arranged.		Space occupied.	Estimated weight.						
Maximum.	Average (of all cases in room).														
		<i>Sq. feet.</i>		<i>Pounds.</i>		<i>Feet.</i>	<i>Feet.</i>	<i>Pounds.</i>	<i>Lbs.</i>	<i>Pounds.</i>	<i>Cu. ft.</i>	<i>Pounds.</i>	<i>Pounds.</i>		
Finance branch	38	333	5	7	1,500	3	9	5	450	30	25	10	200	2,150	
Mail and record division.....	317	596	12	13	2,000	4	31	12	12,000	300	250			14,000	
Do.....	318	596	11	17	2,500	3	19	8	2,500	125	80	30	450	5,450	
Do.....	319	361	7	7	1,500	9	12	6	2,000	200	125	10	150	3,650	
Lieutenant-colonel, deputy quartermaster-general.....	320	361	{ (a) 1	6	1,000	1	5½	6½	2,000	180	180	15	150	3,150	
Regular supplies branch.....	321	361	{ 6	11	1,800									1,800	
Lieutenant-colonel, deputy quartermaster-general.....	322	335	{ a1 1	4	1,000	2	6	5	1,000	150	100	15	150	2,150	
Regular supplies branch.....	323	356	{ 7	11	2,000	2	10	7	3,500	300	135			5,500	
Major and quartermaster, captain and assistant quartermaster.....	324	463	{ a2 1	9	2,000	1	2	4	200	200	200	15	150	2,350	
Army transport service branch.....	325	361	{ 9	11	2,000	2	11	10	3,500	300	150			5,500	
Quartermaster-general, major, and quartermaster.....	326	418	{ a2 1	3	700	4	15	7	3,000	150	100	10	150	3,850	
Inspection branch.....	327	356	{ 6	9	2,000	4	18	8	5,000	300	250	25	250	7,250	
Chief clerk, telephone operator.....	328	554	{ 2	8	2,000	5	19	6	6,000	300	250	25	250	8,250	
Majors and quartermasters.....	329	386	{ a2 1	8	1,500	3	12	6	3,000	300	125	15	150	4,650	
Records, files, and claims branch.....	365	386	{ 4	7	1,500	5	26	10	9,000	250	225			10,500	
Do.....	367	376	{ 4	7	1,500	4	40	12	16,000	325	250	10	200	17,700	
Mail and record division (files) ..	369	376	{ 3	5	1,000	4	52	12	20,000	300	200	25	250	21,250	
Mail and record division.....	390	335	{ 7	7	1,500	2	9	9	3,000	250	175	5	100	4,600	
Clothing and equipage supplies branch.....	391	335	{ 4	6	1,000	4	31	9	4,000	300	65	10	200	5,200	
Transportation division.....	392	365	{ 7	12	2,000	2	8	7	1,500	150	100	25	250	3,750	

a Officers.

QUARTERMASTER-GENERAL'S OFFICE—Continued.

16

BUILDINGS OCCUPIED BY THE WAR DEPARTMENT.

Use and occupancy.	Room number.	Floor space.	Number of officers and employees in room.	Contents of room.										Remarks.	
				Desks, tables, etc.		Cases.						Books, blanks, and other materials not in cases.			Aggregate weight of contents of room.
				Number of desks and tables.	Estimated weight of all furniture (excluding cases).	Number.	Total length of all cases in room.	Average height.	Estimated weight, including contents.	Weight per square foot base of case as now arranged.		Space occupied.	Estimated weight.		
										Maximum.	Average (of all cases in room).				
		<i>Sq. feet.</i>			<i>Pounds.</i>		<i>Feet.</i>	<i>Feet.</i>	<i>Pounds.</i>	<i>Lbs.</i>	<i>Pounds.</i>	<i>Cu. ft.</i>	<i>Pounds.</i>	<i>Pounds.</i>	
Clothing and equipage supplies branch.	393	365	4	6	1,000	3	21	9	5,000	350	175	10	200	6,200	
Construction and repair division.	394	365	4	9	1,500	3	20	10	15,000	250	250	20	200	16,700	
Transportation division	395	365	5	8	1,500	2	6	6	1,500	200	150	10	250	3,250	
Construction and repair division.	396	365	5	8	1,000	4	21	7	3,000	250	100	20	200	4,200	
Reservation branch.	397	365	5	9	1,500	2	9	10	3,000	275	200	25	250	4,750	
Mail and record division.	398	365	4	5	1,000	3	50	13	27,000	400	360	60	750	28,750	
Barracks and quarters branch	399	365	5	9	1,500	4	13	9	4,000	250	200	5	100	5,600	
Returns branch	590	349	8	7	1,500									1,500	
Returns branch (files)	591	349	4	6	1,000	3	37	8	10,000	175	135			11,000	
Returns branch	592	379	8	8	1,500	1	4	9	200	40	15			1,700	
Returns branch (files)	593	379	6	7	1,500	4	21	7½	6,000	200	150			7,500	
Returns branch	594	379	7	8	1,500									1,500	
Accounts branch	595	379	7	10	2,000	2	7	7	2,000	275	150	20	200	4,200	
Accounts branch (files)	596	379	6	9	2,000	2	21	8	5,600	225	125			7,600	
Accounts branch	597	379	7	10	1,500	2	6	8	1,500	150	100	10	200	3,200	
Do.	598	374	7	9	1,500	3	17	7	3,500	275	140	10	300	5,300	
Do.	599	374	7	8	1,500	2	12	8	3,200	200	175	5	100	4,800	
Storeroom	521	1,472		7	500	5	90	6	15,000	200	100	1,200	30,000	45,500	
Files and records.	534	548		2	150	11	145	7	23,000	250	100	25	300	23,450	
Do.	536	864				21	255	8	70,000	300	150	25	700	70,700	
Do.	537	1,320		1	75	26	410	5	85,000	300	150	50	2,000	87,075	
Blue printing, with necessary apparatus.	{ 512) Attic.}	783	a1	5	2,500							30	600	3,100	
Clerks and files, National Cemetery division.	5	860	4	8	1,000	6	27	9	7,000	350	200	25	600	8,600	
														Occupied jointly by Quartermaster-General's Office, Engineer Bureau, and Navy Department.	

Occupied jointly by Quartermaster-General's Office, Engineer Bureau, and Navy Department.

Lemon Building, space in north end of west corridor: Rejected claims (act July 4, 1864).

Total:

State, War, and Navy building (43 rooms)...

Lemon Building

Aggregate

											471	12,095	12,095
	20,132 (?)	211	327	60,725	173	1,527½	b 7½	385,150	400	b 156	1,795 471	40,000 12,095	485,875 12,095
	20,132	211	327	60,725	173	1,527½	b 7½	385,150	400	b 156	2,266	52,095	497,970

a Messenger.

b Average.

NOTE.—With exception of one storeroom (No. 521) all storerooms assigned for use of this office have been converted into file rooms. Room 521 can not be used for other purposes than a storeroom.

It is thought that some portion of the files in rooms 534 and 536 may be removed elsewhere; but the space acquired by such removal would soon be needed for other files of more recent date which are constantly accumulating.

The average yearly increase in weight and dimensions of files in this office is approximately as follows: 9,651 pounds and 373 square feet.

Respectfully submitted.

M. I. LUDINGTON, *Quartermaster-General, U. S. A.*

QUARTERMASTER-GENERAL'S OFFICE, *February 8, 1901.*

WAR DEPARTMENT, OFFICE COMMISSARY-GENERAL OF SUBSISTENCE,
Washington, February 15, 1901.

Maj. JOHN TWEEDALE,

Assistant Chief, Record and Pension Office, War Department.

MAJOR: In accordance with your request, made in pursuance of the letter of the Adjutant-General to you, dated January 28, 1901, I transmit herewith a statement showing the number of office and store rooms, and the number of square feet in each, and the number of officers, clerks and other employees in each room.

I have to state that the quantity of records and files in the office rooms is not so great as to materially interfere with the prompt transaction of the public business. The rooms, although crowded by the large clerical force, are occupied to the best advantage. The records and files in these rooms could not, with advantage to the public service, be placed in storerooms, as they are mostly used in current service.

The estimated weight of load per square foot in the office rooms is 14½ pounds, and in the storerooms 38 pounds; and the estimated yearly increase in the weight and dimensions of the files is 3,900 pounds, occupying 130 cubic feet of space.

It is hoped that the inspection now ordered will result in the restoration of the rooms originally assigned to this office on the fourth floor, center corridor, Nos. 491, 493, 495, and 497, they having been long needed to relieve the crowded condition, which is apparent. They belonged to this office when its force numbered 36, and the number now is 75.

Very respectfully,

J. F. WESTON,
Commissary-General of Subsistence.

COMMISSARY-GENERAL'S OFFICE.

Use and occupancy.	Room number.	Floor space.	Number of officers and employes in room.	Contents of room.											Remarks.
				Desks, tables, etc.		Cases.						Books, blanks, and other materials not in cases.		Aggregate weight of contents of room.	
						Number.	Total length of all cases in room.	Average height.	Estimated weight, including contents.	Weight per square foot base of case as now arranged.		Space occupied.	Estimated weight.		
				Number of desks and tables.	Estimated weight of all furniture (excluding cases).					Maximum.	Average (of all cases in room).				
The Commissary-General	426	Sq. feet. 450	1	3	Pounds. 3,775		Fect.	Fect.	Pounds.	Lbs.	Pounds.	Cu. ft.	Pounds.	Pounds.	Under the heading of "Estimated weight of all furniture" is included the following: 1 safe (estimated 2,000 pounds), 7 chairs, and 1 sofa, 1 combination washstand and wardrobe.
The assistants to the Commissary-General (one has charge of the mail and record division, contracts, and claims; the other has charge of the correspondence and examining division).	428	550	3	3	3,027	1	12 ⁴ / ₁₂	10 ⁷ / ₁₂	2,306	144	144			5,333	1 safe (estimated 1,000 pounds), 2 revolving bookcases, 1 typewriter cabinet, 1 typewriter stand and card index, 1 wardrobe, 7 chairs, and 1 sofa, 2 dictionary stands.
The chief clerk of the office of the Commissary-General.	424	403	2	5	2,057	2	15 ⁸ / ₁₂	9	2,897	168	104			4,954	1 revolving bookcase, 7 chairs, 1 wardrobe, 1 washstand, 1 cooler and stand.
The mail and record division, including examination of claims and contracts. In this division are kept all the records of the office, all mail is received,	422	375	6	2	1,190	4	31	6 ² / ₁₂	2,817	81	75 ¹ / ₂			4,007	2 typewriter cabinets, 1 wardrobe, 3 typewriter stands, and 7 chairs. 1 blank file case.
	420	541	8	7	1,814	6	48 ⁹ / ₁₂	10	11,336	213	187			13,150	3 typewriter stands

entered, and distributed from here to all branches of the office, and all outgoing mail is also attended to here.	418	406	4	4	1,130	5	52 $\frac{6}{12}$	11	10,719	236	150	24	1,750	13,599	and 9 chairs. 1 wardrobe.
	427	364	7	8	3,155	2	10 $\frac{8}{12}$	7 $\frac{3}{12}$	1,760	144	135	4	125	5,040	2 typewriter stands, 5 chairs, and 1 card index.
	425	364	5	5	1,990	2	24 $\frac{2}{12}$	7 $\frac{8}{12}$	2,371	129 $\frac{1}{2}$	99	-----	-----	4,361	2 typewriter stands, 9 chairs, 1 standing desk and bookcase thereon, 1 wardrobe.
	423	364	7	8	1,755	2	19	7 $\frac{8}{12}$	2,404	146	126 $\frac{1}{2}$	-----	-----	4,159	6 typewriter stands, 1 small stand and blank file case, 5 chairs, 2 wardrobes.
	421	364	9	9	1,960	1	7 $\frac{1}{12}$	7 $\frac{3}{12}$	890	127	127	-----	-----	2,850	8 chairs, 1 wardrobe.
Correspondence and examining division. In this division all accounts and returns of stores and property are examined.	419	364	8	8	1,910	1	12 $\frac{1}{12}$	7 $\frac{8}{12}$	1,614	134 $\frac{1}{2}$	134 $\frac{1}{2}$	-----	-----	3,524	9 chairs, 2 wardrobes.
	417	557	12	12	2,630	3	37 $\frac{1}{12}$	10 $\frac{1}{12}$	8,434	204	166	-----	-----	11,064	2 typewriter stands and 13 chairs, 1 stepladder.
	429	374	2	1	950	7	59	9	11,498	154	82	21	833	13,281	1 truck, 1 chair, and 1 stepladder.
	520	856	-----	1	100	15	199	5 $\frac{8}{12}$	33,304	175	125	24	800	34,204	This room contains 2 chairs.
This room is occupied solely as a blank room, where all subsistence blanks are received and distributed.	090	310	-----	-----	50	3	43 $\frac{6}{12}$	7 $\frac{4}{12}$	7,930	182	182	80	2,960	10,940	This room contains 2 chairs.
	Is used as a general file room for all documents prior to 1894.														
Is occupied by this office as a storeroom. In it are placed files of returns of subsistence stores and property from 1894 to 1897, and all obsolete records and blanks.															
Total (15 rooms)	-----	6,622	a 78	76	27,493	54	572 $\frac{1}{12}$	b 7 $\frac{1}{12}$	100,280	236	b 132	153	6,468	134,241	

a One assistant messenger and three laborers are not included in the number in rooms reported herein, and are included in the total to complete the number of the entire personnel.

b Average.

Maj. JOHN TWEEDALE, U. S. Army,
Assistant Chief, Record and Pension Office, War Department.

WAR DEPARTMENT, SURGEON-GENERAL'S OFFICE,
Washington, February 18, 1901.

SIR: In compliance with instructions from the Adjutant-General of the Army, dated January 28, 1901, I have to forward herewith the inclosed report on the use and occupancy of the portion of the State, War, and Navy Building allotted to the Surgeon-General's Office, accompanied by a report on the Army Medical Museum Building, Seventh and B streets SW.

Very respectfully,

GEO. M. STERNBERG,
Surgeon-General U. S. Army.

WAR DEPARTMENT, SURGEON-GENERAL'S OFFICE.

20

BUILDINGS OCCUPIED BY THE WAR DEPARTMENT.

Use and occupancy.	Room number.	Floor space.	Number of officers and employees in room.	Contents of room.											Remarks.
				Desks, tables, etc.		Cases.						Books, blanks, and other materials not in cases.		Aggregate weight of contents of room.	
						Number.	Total length of all cases in room.	Average height.	Estimated weight, including contents.	Weight per square foot base of case as now arranged.		Space occupied.	Estimated weight.		
				Number of desks and tables.	Estimated weight of all furniture (excluding cases).					Maximum.	Average (of all cases in room).				
		<i>Sq. feet.</i>			<i>Pounds.</i>		<i>Feet.</i>	<i>Feet.</i>	<i>Pounds.</i>	<i>Lbs.</i>	<i>Pounds.</i>	<i>Cu. ft.</i>	<i>Pounds.</i>	<i>Pounds.</i>	
Room occupied by chief clerk and 5 assistant clerks.	332	524½	6	6	2,035	1	8½	13	2,200	180	180	20	1,000	5,235	Contains also 1 revolving book rack with books, 1 small safe, and washstand.
Record correspondence and examining division clerks.	333	335½	6	5	790	2	15½	13	1,300	57	57	16	500	2,590	Contains also wardrobe and washstand.
Brig. Gen. Geo. M. Sternberg, Surgeon-General, U. S. A.	334	441½	1	3	1,010	3	22½	13	3,300	96	96	.....	.....	4,310	Contains also 1 small safe.
Record correspondence and examining division.	335	362	6	4	770	3	29½	13	3,650	83	83	.....	.....	4,420	Contains also wardrobe and washstand.
Col. Dallas Bache, assistant surgeon-general, U. S. A., and Maj. J. Van R. Hoff, surgeon, U. S. A.	336	541½	2	4	1,040	2	15½	13	2,070	91	90	.....	.....	3,110	Contains also washstand and 1 small safe.
Record, correspondence, and examining division.	337	362	6	9	815	.....	.....	.....	.....	.....	.....	6	50	865	Contains also 1 wardrobe and 1 washstand.
Hospital Corps division, clerks and typewriters.	338	343½	6	6	820	3	18½	13	4,400	157	157	6	150	5,370	Do.
Record, correspondence, and examining division.	339	362	5	4	1,070	3	21½	13	1,200	36	36	.....	.....	2,270	Do.
Hospital Corps division, clerks and typewriters.	340	343½	6	7	1,055	3	19½	13	5,005	167	167	.....	.....	6,060	Do.
Record, correspondence, and examining division, stenographers and typewriters.	341	362	7	8	1,015	1	10½	13	1,170	73	73	.....	.....	2,185	Do.
Supply division, clerks.....	342	555	5	9	1,185	5	37½	13	12,691	226	226	.....	.....	13,876	Do.
Record room, clerks.....	343	360	4	4	820	3	33½	13	10,660	208	208	.....	.....	11,480	Do.
Do.....	344	543	7	5	905	8	64½	13	16,500	170	170	125	2,500	19,905	

Sanitary and disbursing division.	345	706½	10	8	4,590	6	72½	13	13,640	126	126	10	500	18,730	Contains also 1 wardrobe, 1 washstand, and 1 small safe.
Army Nurse Corps, clerks	345½	173	2	3	350	2	11½	13	500	30	30	8	200	1,050	Contains also 1 wardrobe, 1 washstand, 1 large and 1 small safe.
Col. Chas. Smart, Assistant Surgeon-General, U. S. A., and Captain Townsend, U. S. A., A. M. A.	346	565	2	7	3,800	2	10½	13	600	37	37	10	500	4,900	
Sanitary and disbursing division, clerks.	347-8	1,048½	25	21	3,600	7	79	13	20,542	295	170	.....	.....	24,142	Contains also 2 ward- robes and 1 wash- stand.
Storeroom for office stationery ..	{Annex 348	118½	.....	1	1,080	4	20	13	1,530	51	51	10	500	3,110	
Storeroom for records, record books, office furniture, and everything not in use.	517-19	1,200	.....	8	500	7	180	7	48,000	178	178	.....	.....	48,500	
Records and record books.....	{Annex 517}	120	.....	.....	.....	4	37½	9	2,520	45	45	.....	.....	2,520	
State, War, and Navy building (20 rooms).	.....	9,367½	106	122	27,250	69	708½	α 11½	151,478	295	α 141	211	5,900	184,628	
Army Medical Museum (60 rooms).	.....	54,840	56	184	43,550	239	2,335	α 11½	1,126,492	690	α 264	13,105	344,442	1,514,484	
Aggregate	80 rooms	64,207½	162	306	70,800	308	3,043½	α 11½	1,277,970	690	α 235	13,316	350,942	1,699,112	

Average yearly increase in weight 12,000 pounds, and in dimensions 500 cubic feet, for the War Department building only.

ARMY MEDICAL MUSEUM, SURGEON-GENERAL'S OFFICE.

Center building, first floor:		Sq. feet.			Pounds.		Feet.	Feet.	Pounds.	Lbs.	Pounds.	Cu. ft.	Pounds.	Pounds.	Not under control of Surgeon-General. Do.
Record and Pension Office ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Officer in charge of Museum and Library division.	3	340	1	3	950	1	7	6	200	28	28	.....	.....	1,150
Chemist of Surgeon-General's Office.	4	340	1	5	1,200	5	26	9	9,000	400	231	.....	.....	10,200
Chemical laboratory of Surgeon-General's Office.	5	484	1	4	1,000	4	34	12	9,500	236	117	20	600	11,100	
Identification division of Surgeon-General's Office.	6	876	4	8	2,500	5	74	12	40,200	420	283	42,700	
Record and Pension .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
East wing, first floor:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Army medical school lecture room.	1	1,012	.....	15	1,200	.....	.....	.....	.....	.....	.....	.....	.....	1,200
Army medical school faculty room.	2	670	3	1,600	1	13	8	2,000	100	100	3,600	

α Average.

ARMY MEDICAL MUSEUM, SURGEON-GENERAL'S OFFICE—Continued.

Use and occupancy.	Room number.	Floor space.	Number of officers and employees in room.	Contents of room.											Remarks.
				Desks, tables, etc.		Cases.						Books, blanks, and other materials not in cases.		Aggregate weight of contents of room.	
						Number.	Total length of all cases in room.	Average height.	Estimated weight, including contents.	Weight per square foot base of case as now arranged.		Space occupied.	Estimated weight.		
				Number of desks and tables.	Estimated weight of all furniture (excluding cases).					Maximum.	Average (of all cases in room).				
		<i>Sq. feet.</i>			<i>Pounds.</i>		<i>Fect.</i>	<i>Fect.</i>	<i>Pounds.</i>	<i>Lbs.</i>	<i>Pounds.</i>	<i>Cu. ft.</i>	<i>Pounds.</i>	<i>Pounds.</i>	
East wing, first floor—Continued.															
Transportation exhibit Army Medical Museum.	3	440				1	13	8	800	40	40	2,000	25,000	25,800	Letters, etc.
Document room, Surgeon-General's Office.	4	440	2	3	600	2	27	10	6,200	350	115	80	3,000	9,800	Blank forms, Surgeon-General's Office.
Pathologist, Army Medical Museum.	5	440	1	6	800	7	47	6	7,000	243	100	72	3,500	11,300	
Chemical laboratory, Army medical school.	6	1,130		11	2,800	7	61	8	7,000	100	62			9,800	
Dark storeroom, Army Medical Museum.	7	205				3	36	7	2,500	85	59	100	2,500	5,000	
South end	Corridor	1,428	{	2	150	1	8	7	2,000	166	166			2,150	
Middle						3	25	7	7,500	150	150			7,500	
North end				2	800	2	32	10	10,000	180	156			10,800	
West wing, first floor:															
Record and Pension Office															Not under control of Surgeon-General.
Center building, second floor:															
Officer in charge of Surgeon-General's library.	1	340	1	3	600	2	12	10	1,000	120	66	3	90	1,690	
Principal assistant librarian.	2	340	2	7	3,500	2	15	12	2,500	420	166	5	200	6,200	
Clerks, library division.	3	550	3	7	1,200	4	38	10	9,000	200	145	22	1,000	11,200	
Do.	4	340	2	9	800	3	17	10	3,000	116	100	6	240	4,040	
Do.	5	340	3	5	800	3	28	9	3,150	180	112	7	300	4,250	
Do.	6	876	6	10	3,000	5	62	14	26,500	411	401	70	2,800	32,300	
Library reading room	7	678	1	7	2,800	5	60	14	7,600	180	126			10,400	
East wing, second floor:															
Museum hall.	Hall.	11,090	3												
West wing, second floor:															
Library hall.	Hall.	7,150	5	11	1,800	{ 24	506	23	654,722	690	646	{ 148	5,440	{ 654,722	Iron bookstacks and books, Bookstand, book-cases, etc.
						19	72	5	54,200	450	247			61,440	

Center building, third floor:																
Construction and repairs of hospital division.....	1	340	3	5	1,100	4	16	6	1,900	100	82	-----	-----	3,000		
Clerk of library journals.....	2	340	1	5	400	4	39	12	14,000	360	335	24	1,000	15,400		
Clerks of Museum division....	3	530	2	8	1,200	8	45	7	8,000	420	133	15	700	9,900		
Do.....	4	340	2	3	1,000	7	36	9	4,800	240	120	12	600	6,400		
Curator Army Medical Museum.....	5	340	1	3	700	1	17	10	3,600	105	105	3	75	4,375		
Pathological laboratory.....	6	876	2	5	500	6	45	7	4,000	160	44	-----	-----	4,500		
Do.....	7	489	-----	3	400	6	55	10	10,000	288	182	-----	-----	10,400		
Microscopical laboratory.....	8	678	1	1	400	8	65	7	8,600	400	56	20	800	9,800		
Center building, fourth floor:																
Storeroom.....	1	340	-----	-----	500	4	52	8	5,000	64	64	-----	-----	5,500		
Do.....	2	680	-----	-----	-----	1	13	8	1,000	50	50	1,200	8,000	9,000		
Do.....	3	340	-----	-----	-----	3	39	8	2,400	56	56	-----	-----	2,400		
Photograph gallery.....	4	655	-----	4	2,000	-----	-----	-----	-----	-----	-----	-----	-----	2,000		
Negative storeroom; x-ray room.....	5	360	-----	1	1,700	3	20	8	4,000	350	100	3	75	5,775		
Microscopic dark room.....	6	180	-----	1	500	2	11	7	500	50	23	4	100	1,100		
Dark wash room.....	7	85	-----	-----	-----	1	14	3	100	12	12	-----	-----	100		
Wash room.....	8	170	-----	1	200	1	8	6	300	37	37	-----	-----	500		
Storeroom, ante.....	9	290	-----	1	50	3	13	6	1,300	100	86	-----	-----	1,350		
Do.....	10	880	-----	2	800	5	35	6	4,900	210	94	100	5,000	10,700		
Do.....	11	340	-----	3	150	3	15	7	1,600	90	53	14	800	2,550		
Do.....	12	170	-----	3	300	-----	-----	-----	-----	-----	-----	5	150	450		
Annex building, first floor:																
Cremating furnace.....	1	215	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	300		
Animal room.....	2	92	-----	-----	300	-----	-----	-----	-----	-----	-----	-----	-----	1,000		
Animal dissecting room.....	3	186	-----	2	400	2	16	5	600	30	20	-----	-----	300		
Animal room.....	4	139	-----	-----	300	-----	-----	-----	-----	-----	-----	-----	-----	800		
Annex building, second floor:																
Storeroom.....	1	130	-----	-----	-----	-----	-----	-----	-----	-----	10	400	-----	400		
Dissecting room.....	2	186	-----	2	500	1	3	10	500	110	84	-----	-----	1,000		
Anatomist's room.....	3	316	1	5	1,300	1	12	9	2,000	125	110	8	200	3,500		
Redistilling apparatus, etc....	4	154	-----	-----	-----	-----	-----	-----	-----	-----	-----	13	520	520		
Basement:																
Superintendent's room.....	1	340	1	1	150	4	25	8	1,000	70	30	-----	-----	1,150		
Alcohol room.....	2	340	-----	-----	-----	-----	-----	-----	-----	-----	260	5,000	-----	5,000		
Chemist's storeroom.....	3	480	-----	-----	100	8	26	8	3,500	100	65	58	900	4,500		
Carpenter shop.....	4	946	-----	-----	-----	-----	-----	-----	-----	-----	330	7,000	-----	7,000		
Duplicate journal file room...	5	1,600	-----	-----	-----	15	128	8	64,320	580	295	557	57,580	121,900		
Storeroom.....	6	1,600	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		
Dark storeroom.....	7	200	-----	-----	-----	-----	-----	-----	-----	-----	1,000	3,000	-----	3,000		
East corridor.....		1,428	-----	-----	-----	5	84	7	29,000	520	240	108	19,872	48,872		
Engineer and electric engine.	8	880	-----	-----	-----	-----	-----	-----	-----	-----	-----	295	14,000	14,000		

Boxes and jars of specimens for preparation.
Glass and other containers.

Also stereotype plates of Library Catalogue, etc.
No public property.

Books and stereotype plates of Medical and Surgical History.

ARMY MEDICAL MUSEUM, SURGEON-GENERAL'S OFFICE—Continued.

24

BUILDINGS OCCUPIED BY THE WAR DEPARTMENT.

Use and occupancy.	Room number.	Floor space.	Number of officers and employees in room.	Contents of room.											Remarks.
				Desks, tables, etc.		Cases.						Books, blanks, and other materials not in cases.		Aggregate weight of contents of room.	
						Number.	Total length of all cases in room.	Average height.	Estimated weight, including contents.	Weight per square foot base of case as now arranged.		Space occupied.	Estimated weight.		
				Number of desks and tables.	Estimated weight of all furniture (excluding cases).					Maxim.	Average (of all cases in room).				
		Sq. feet.		Pounds.		Feet.	Feet.	Pounds.	Lbs.	Pounds.	Cu. ft.	Pounds.	Pounds.		
Basement—Continued.															
Storeroom—															
North end, records of Surgeon-General's Office.	10	7,000	6	4	500	6	88	8	24,000	260	159	24,000	Also stereotype plates of Library Catalogue. Supply division, Surgeon-General's Office. No public property. Do.
South end, library books, etc.						18	202	6	60,000	330	181	80	14,000	74,000	
Center, property division, Surgeon-General's Office.						.....	.....	.....	.....	.....	.....	6,453	160,000	160,500
Storeroom.....	11	348	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	12	348	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Army Medical Museum building (60 rooms).	54,840	56	184	43,550	239	2,335	a 11½	1,126,492	690	a 264	13,105	344,442	1,514,484	

a Average.

WAR DEPARTMENT, PAYMASTER-GENERAL'S OFFICE,
Washington, February 19, 1901.

Maj. JOHN TWEEDALE, U. S. Army,

Assistant Chief, Record and Pension Office, War Department, Washington, D. C.

SIR: In reply to your request, please find table showing the condition of the offices occupied by the Pay Department in the State, War, and Navy Building.

The present arrangement appears to be best adapted to the use of the Department. The increase in weight will not be very great. There will be a slight reduction in weight after the volunteer records are turned over to the Record and Pension Office. The crowded condition of some of the rooms is the only unfavorable report I have to make. The rooms occupied by the chief disbursing officer of the Paymaster-General's Office in the Lemon Building are not included in this report.

Very respectfully,

A. E. BATES,
Paymaster-General, U. S. Army.

PAYMASTER-GENERAL'S OFFICE.

Use and occupancy.	Room number.	Floor space.	Number of officers and employees in room.	Contents of room.										Remarks.	
				Desks, tables, etc.		Cases.						Books, blanks, and other materials not in cases.			Aggregate weight of contents of room.
						Number.	Total length of all cases in room.	Average height.	Estimated weight, including contents.	Weight per square foot base of case as now arranged.		Space occupied.	Estimated weight.		
				Number of desks and tables.	Estimated weight of all furniture (excluding cases).					Maximum.	Average (of all cases in room).				
		<i>Sq. feet.</i>			<i>Pounds.</i>		<i>Fect.</i>	<i>Feet.</i>	<i>Pounds.</i>	<i>Lbs.</i>	<i>Pounds.</i>	<i>Cu. ft.</i>	<i>Pounds.</i>	<i>Pounds.</i>	
Paymaster-General.....	434	476	1	2	1,740	1	15½	9	1,549	122	57	.....	.....	3,289	Additional per year 20 pounds.
Lieutenant-colonel and deputy paymaster-general and chief clerk.	432	386	4	9	2,005	1	15½	8	1,600	52	52	.....	.....	3,605	Additional per year 25 pounds.
Finance division, records and blanks.	433	545	5	5	1,535	4	40	11½	8,735	171	118	.....	.....	10,270	Will average about present weight.
Chief of finance division	435	364	5	8	1,400	3	24	9½	4,000	102	91	.....	.....	5,400	Additional per year about 50 pounds.
Finance division, records.....	437	364	5	8	1,125	4	25½	8	6,700	204	126	.....	.....	7,825	Do.
Do.....	439	364	6	8	1,165	1	3	6½	200	50	50	.....	.....	1,365	Will average about same weight.
Chief of examining division.....	441	364	4	7	1,225	3	12¾	11½	1,540	110	73	.....	.....	2,765	Do.
Examining division:															Do.
Examiners	443	367	6	8	1,410	1	4	11½	1,000	429	429	.....	.....	2,410	Additional per year about 250 pounds.
Records	444	531	7	12	2,000	3	18	8	5,000	115	98	.....	.....	7,000	Additional per year about 100 pounds.
Mail and record division, typewriters.	490	340	5	7	860	6	36¼	8½	7,260	208	112	.....	.....	8,120	Additional per year about 250 pounds.
Chief of mail and record division.	492	367	6	8	2,470	5	35	8½	4,085	111	57	.....	.....	6,555	Will average about the same.
Examining division, examiners..	494	367	8	8	1,170	1	4¾	8½	1,210	142	142	.....	.....	2,380	Do.
Do	496	367	8	9	1,160	2	8½	8½	2,260	151	133	.....	.....	3,420	Do.
Storeroom (subbasement)	094	290	.....	.....	.....	2	13¾	7	1,675	70	69	320	10,000	11,675	Do.
Total (14 rooms).....	.....	5,492	70	99	19,265	37	255½	a 9	46,814	429	a 97	320	10,000	76,079	

a Average.

MEMORANDUM OF ANSWERS TO QUESTIONS.

1. The present assignment of office and store rooms, and the number of square feet in each.—Answer. See tabulated statement.
2. The number of officers, clerks, or other employees in each room.—Answer. See tabulated statement.
3. Whether the quantity of records and files in any of the rooms is so great as to interfere with the prompt transaction of the public business.—Answer. Yes; in rooms 117, 119, 121, 191, 193, 195, 197, and 199.
4. Whether the building is occupied to the best advantage.—Answer. Yes, so far as relates to the office of the Chief of Engineers.
5. Whether any portion of the records and files of the office could, with advantage to the public service, be placed in the storerooms, and the articles stored in such rooms be removed elsewhere.—Answer. Yes.

Answers to questions contained in first paragraph of second page:

Estimated weight of load per square foot in office and store rooms, 46.2 pounds.

Average yearly increase in weight and dimensions of files, 8,190 pounds and 384 cubic feet.

JOHN M. WILSON,
Brig. Gen., Chief of Engineers, U. S. Army.

CHIEF OF ENGINEERS' OFFICE.

Use and occupancy.	Room number.	Floor space.	Number of officers and employees in room.	Contents of room.										Remarks.	
				Desks, tables, etc.		Cases.						Books, blanks, and other materials not in cases.			Aggregate weight of contents of room.
				Number of desks and tables.	Estimated weight of all furniture (excluding cases).	Number.	Total length of all cases in room.	Average height.	Estimated weight, including contents.	Weight per square foot base of case as now arranged.		Space occupied.	Estimated weight.		
										Maximum.	Average (of all cases in room).				
		<i>Sq. feet.</i>			<i>Pounds.</i>		<i>Feet.</i>	<i>Feet.</i>	<i>Pounds.</i>	<i>Lbs.</i>	<i>Pounds.</i>	<i>Cu. ft.</i>	<i>Pounds.</i>	<i>Pounds.</i>	
Storage of printed documents....	018	1,096	.....	5	550	9	97 ⁸ / ₁₂	6 ⁶ / ₁₂	33,400	450	250	155	4,185	38,135	
Storage of chart printing paper...	019	1,096	.....	2	200	9	105	9	58,320	450	275	120	3,600	62,120	
Lithograph stones.....	17	377	.....	2	400	4	35	11	32,000	1,000	750	60	9,000	41,400	
Drafting room and document files.	18	377	2	5	1,100	2	32	12	10,640	200	200	100	2,000	13,740	
Lithograph presses and stones...	19	333	1	2	3,830	4	25 ⁴ / ₁₂	12	5,960	240	152	90	13,500	17,330	
Drafting room and document files.	20	333	1	4	600	4	25 ⁴ / ₁₂	12	5,960	240	152	20	200	6,760	
Copper plates and copper-plate presses	21	557	2	5	11,360	6	35 ⁴ / ₁₂	7 ⁸ / ₁₂	20,000	1,500	250	.....	.....	31,360	

Storage of maps and charts.....	23	364	-----	1	500	4	38 $\frac{5}{12}$	11	26,000	490	400	98	3,000	29,500
Folding and mailing room and publications.	27	386	3	2	850	5	51 $\frac{5}{12}$	11 $\frac{5}{12}$	30,135	290	225	-----	-----	30,985
Distribution of publications; documents.	91	340	1	3	1,740	4	44	10 $\frac{5}{12}$	12,300	250	200	108	2,500	16,540
Correspondence and examining division relating to accounts, stationery and blank forms, etc.	93	367	2	4	660	5	40	9 $\frac{5}{12}$	13,310	360	200	30	750	14,720
Correspondence and examining division relating to accounts; also document files.	95	367	4	7	2,500	3	19	9 $\frac{5}{12}$	5,150	300	265	-----	-----	7,650
Do.....	97	367	6	9	2,660	1	12	11 $\frac{5}{12}$	3,400	191	191	-----	-----	6,060
Do.....	99	366	6	7	2,640	3	31 $\frac{5}{12}$	10 $\frac{5}{12}$	7,592	275	225	-----	-----	10,232
A. Mackenzie, lieutenant-colonel, Corps of Engineers, printed documents, books, pamphlets, and maps.	116	545	1	6	4,490	2	17	10	7,000	400	250	25	1,000	12,490
Mail and record division, records, indexes, and document files.	117	531	12	13	1,797	3	43 $\frac{5}{12}$	14	18,000	350	292	-----	-----	19,790
Correspondence and examining division, printed documents, books, and pamphlets.	118	343	3	5	2,055	2	16 $\frac{5}{12}$	12	5,540	170	200	-----	-----	7,595
Mail and record division, records, indexes, and document files.	119	364	7	10	710	4	41	14	17,000	325	280	-----	-----	17,710
Jas. L. Lusk, major, Corps of Engineers, printed documents, books, pamphlets, and maps.	120	343	1	2	1,640	3	22 $\frac{5}{12}$	9	4,250	360	150	-----	-----	5,890
Mail and record division: Records, indexes, and document files.	121	364	6	14	1,800	5	44 $\frac{5}{12}$	14	18,000	270	265	-----	-----	19,800
Frederic V. Abbot, major, Corps of Engineers: Fortifications, printed documents, books, pamphlets and maps; Chas. S. Bromwell, captain, Corps of Engineers: Personnel, printed documents, books, pamphlets, and maps.	122	539	2	3	3,075	5	28	10 $\frac{5}{12}$	3,800	400	125	20	400	7,275
Correspondence and Examining Division, relating to rivers and harbors: Document files.	123	364	3	4	1,450	4	37	12	14,000	252	252	-----	-----	15,450
John M. Wilson, brigadier-general, Chief of Engineers; printed documents, books, pamphlets, and maps.	124	476	1	4	1,250	2	14	5	2,250	90	65	6	180	3,680
Correspondence and Examining Division relating to rivers and harbors and fortifications; iron safe; documents.	125	364	3	8	10,250	3	28	10 $\frac{5}{12}$	14,200	300	275	12	400	24,850

CHIEF OF ENGINEERS' OFFICE—Continued.

28

BUILDINGS OCCUPIED BY THE WAR DEPARTMENT.

Use and occupancy.	Room number.	Floor space.	Number of officers and employees in room.	Contents of room.											Remarks.
				Desks, tables, etc.		Cases.						Books, blanks, and other materials not in cases.		Aggregate weight of contents of room.	
						Number.	Total length of all cases in room.	Average height.	Estimated weight, including contents.	Weight per square foot base of case as now arranged.		Space occupied.	Estimated weight.		
				Number of desks and tables.	Estimated weight of all furniture (excluding cases).					Maximum.	Average (of all cases in room).				
Chief clerk and reception room; safe; engineer reports.	126	Sq. feet. 545	1	4	Pounds. 5,820	3	Feet. 12	Feet. 8	Pounds. 2,000	Lbs. 130	Pounds. 87.5	Cu. ft. 8	Pounds. 200	Pounds. 8,020	Case for maps under construction which will involve moving of clerk and records to another room.
Correspondence and Examining Division relating to fortifications; printed documents, books, and pamphlets.	127	364	3	5	1,800	5	39	12	12,160	450	450	50	1,500	25,460	
Records	128	416	-----	2	10,970	4	16	7 $\frac{5}{12}$	3,200	240	200	-----	-----	14,170	
Correspondence and examining division relating to personnel; maps; publications, etc.; records; printed reports; printed orders and circulars.	129	386	3	6	2,500	4	33	10 $\frac{5}{12}$	13,300	360	270	-----	-----	15,800	
Map files	191	340	-----	2	1,819	4	36 $\frac{2}{3}$	13	23,558	249	196	64	840	26,217	
Map files—map file records and indexes, and printed reports.	193	367	3	5	2,385	4	43 $\frac{2}{3}$	9 $\frac{1}{12}$	21,528	190	128	-----	-----	23,913	
Draftsman's room, and map files.	195	367	1	4	1,130	3	18 $\frac{1}{12}$	10 $\frac{1}{12}$	7,887	180	126	-----	-----	9,017	
Map files, clerk central civil service board, engineer department at large; records pertaining to board.	197	367	1	3	1,857	2	21	11	10,954	130	105	-----	-----	12,811	
Draftsmen and map files	199	366	1	3	1,038	3	27 $\frac{4}{12}$	10	9,006	101	81	-----	-----	10,044	
Storeroom and document files	563	1,285	-----	1	150	11	108	7	13,610	200	120	2,680	93,800	107,560	
Storage of publications	608	342	-----	-----	-----	7	78 $\frac{6}{12}$	7 $\frac{6}{12}$	16,031	427	300	50	2,150	18,181	
Total (35 rooms)	-----	16,104	80	162	87,569	142	1,291 $\frac{1}{12}$	a 10 $\frac{7}{12}$	505,481	1,500	a 241	3,696	139,205	732,255	

a Average.

Estimated weight of load per square foot in office and storerooms, 46.2 pounds.
Average yearly increase in weight and dimensions of files: 8,190 pounds and 384 cubic feet.

WASHINGTON, February 18, 1901.

JOHN M. WILSON,
Brig. Gen., Chief of Engineers, U. S. Army.

OFFICE OF THE CHIEF OF ORDNANCE,
Washington, February 26, 1901.

Respectfully returned to Maj. John Tweedale, assistant chief, Record and Pension Office, inclosing sheet giving the information asked for within. This office has but one storeroom in the building, which is in the subbasement, and contains the stationery, blank books, etc., for the use of the Department.

A. R. BUFFINGTON,
Brigadier-General, Chief of Ordnance.

OFFICE OF THE CHIEF OF ORDNANCE.

Use and occupancy.	Room number.	Floor space.	Number of officers and employees in room.	Contents of room.											Remarks.
				Desks, tables, etc.		Cases.						Books, blanks, and other materials not in cases.		Aggregate weight of contents of room.	
						Number.	Total length of all cases in room.	Average height.	Estimated weight, including contents.	Weight per square foot base of case as now arranged.		Space occupied.	Estimated weight.		
				Number of desks and tables.	Estimated weight of all furniture (excluding cases).					Maximum.	Average (of all cases in room).				
		<i>Sq. ft.</i>			<i>Pounds.</i>		<i>Feet.</i>	<i>Feet.</i>	<i>Pounds.</i>	<i>Lbs.</i>	<i>Pounds.</i>	<i>Cu. ft.</i>	<i>Pounds.</i>	<i>Pounds.</i>	
Office library, Capt. L. L. Bruff, Capt W. W. Gibson.	130	421	2	3	1,465	4	37 $\frac{4}{13}$	5 $\frac{4}{13}$	7,420	150	150	16	515	9,400	Estimated weight includes safe, 8,000 pounds, for which the weight, evenly distributed, would be 667 pounds per square foot.
Maj. C. E. Dutton, Maj. Chas. S. Smith.	132	540	2	2	2,150	6	34 $\frac{8}{13}$	6 $\frac{8}{13}$	4,490	170	130	45	360	7,000	
Chief of Ordnance.....	134	429	1	1	1,020	1	12 $\frac{5}{13}$	7 $\frac{13}{13}$	1,870	90	90	25	550	3,440	
Maj. V. McNally, waiting room for persons having business with the Chief of Ordnance.	136	550	1	2	10,665	5	26 $\frac{3}{13}$	7 $\frac{13}{13}$	4,450	150	125	41	475	15,590	
Chief clerk and his assistant	138	345	2	3	1,700	2	10	7 $\frac{8}{13}$	1,850	110	100	10	200	3,750	
Clerks.....	140	345	5	6	1,980							2	100	2,080	

OFFICE OF THE CHIEF OF ORDNANCE—Continued.

30

BUILDINGS OCCUPIED BY THE WAR DEPARTMENT.

Use and occupancy.	Room number.	Floor space.	Number of officers and employees in room.	Contents of room.										Aggregate weight of contents of room.
				Desks, tables, etc.		Cases.						Books, blanks, and other materials not in cases.		
						Number.	Total length of all cases in room.	Average height.	Estimated weight, including contents.	Weight per square foot base of case as now arranged.		Space occupied.	Estimated weight.	
				Number of desks and tables.	Estimated weight of all furniture (excluding cases).					Maxim.	Average (of all cases in room.)			
		<i>Sq. feet.</i>			<i>Pounds.</i>		<i>Feet.</i>	<i>Feet.</i>	<i>Pounds.</i>	<i>Lbs.</i>	<i>Pounds.</i>	<i>Cu. ft.</i>	<i>Pounds.</i>	<i>Pounds.</i>
Clerks.....	142	560	10	10	2,300	3	33 ³ / ₁₆	9 ⁵ / ₁₆	10,650	300	275	5	30	12,980
Do.....	131	390	5	6	1,600	5	25 ³ / ₁₆	8 ⁵ / ₁₆	5,644	110	100	.....	.....	7,244
Do.....	133	370	5	5	1,255	3	36	14 ⁵ / ₁₆	6,433	160	140	10	300	7,988
Do.....	135	370	4	4	1,175	4	33 ⁴ / ₁₆	12 ⁵ / ₁₆	7,708	252	250	5	150	9,033
Do.....	137	370	4	4	2,220	4	33 ⁴ / ₁₆	13 ⁵ / ₁₆	7,908	252	250	2	60	10,188
Do.....	139	370	2	5	740	4	35 ⁵ / ₁₆	14 ⁵ / ₁₆	8,150	120	100	30	600	9,490
Do.....	141	370	6	6	1,765	3	31 ⁵ / ₁₆	7 ⁵ / ₁₆	10,450	300	250	.....	.....	12,215
Draftsmen and clerk.....	190	710	8	10	2,430	5	35 ⁵ / ₁₆	5 ¹² / ₁₆	7,700	70	70	.....	.....	10,130
Capt. Chas. B. Wheeler, Lieut. W. H. Tschappat, and 1 clerk.	194	370	3	6	2,030	2	5 ¹² / ₁₆	5	500	150	70	15	550	3,080
Draftsmen.....	196	370	7	9	600	.....	.....	.....	.....	.....	.....	4	120	720
Computing and records.....	198	370	3	6	1,300	2	14	9	3,700	230	200	30	1,000	6,000
Total (17 rooms).....	.....	7,250	70	88	36,395	53	404 ³ / ₁₆	8 ¹² / ₁₆	88,923	300	163	240	5,010	130,328
First floor, 1744 G street NW. (corner Eighteenth and G streets).														
Hall.....	Hall.....	140	2	1	140	.....	.....	.....	.....	.....	.....	.....	.....	140
Maj. A. H. Russell and 1 clerk.....	Front room.	297	2	3	925	1	4 ³ / ₁₆	4 ¹ / ₁₆	250	50	50	25	125	1,300
Clerks.....	{ Front parlor.	880	20	24	2,930	5	19 ³ / ₁₆	7	2,775	140	75	35	700	6,405
Do.....	{ Back parlor.	627	10	12	1,775	1	5	6	140	20	20	11	110	2,025
Chief of division and 1 clerk.....	{ File room.	220	2	2	600	1	3	4 ³ / ₁₆	400	120	120	.....	.....	1,000
	{ Back room.	238	.....	3	425	3	38	8	2,750	50	50	17	400	3,575
	{ Back hall.	60	.....	.....	40	.....	.....	.....	.....	.....	.....	.....	.....	40
Clerks.....	{ Dining room.	282	2	4	1,495	1	6	8 ⁵ / ₁₆	450	40	40	15	600	2,545

Clerks.....	Kitchen.	315	4	5	1,025	1	6	8 $\frac{1}{2}$	500	45	45	130	3,540	5,065
Total (8 rooms).....		3,059	42	54	9,355	13	81 $\frac{1}{2}$	7 $\frac{1}{2}$	7,265	140	55	233	5,475	22,095
<i>Ordinance Office file room, adjoining War Department stable.</i>														
Files.....	2d floor.	2,848	.....	.....	.....	15	480	8	111,930	500	200	135	3,740	115,670
Do.....	1st floor.	2,848	.....	.....	.....	28	309	10	100,150	500	160	160	8,550	108,700
Total (2 rooms).....		5,696	.....	.....	.....	43	789	8 $\frac{1}{2}$	212,080	500	184	295	12,290	224,370
Aggregate (27 rooms).....		16,005	112	142	45,750	96	1,274 $\frac{7}{8}$	8 $\frac{1}{2}$	308,268	500	168	768	22,775	376,793

Average yearly increase in weight of files is estimated at 12,000 pounds, and the case room necessary about 35 by 16 feet.

a Average.

WASHINGTON, February 11, 1901.

MEMORANDUM SUBMITTED BY THE CHIEF SIGNAL OFFICER OF THE ARMY RELATIVE TO ROOMS ALLOTTED TO THE SIGNAL CORPS.

The rooms allotted to the Signal Corps are Nos. 436, 438, 440, and 442, all on the fourth floor, very badly lighted (only one room having two windows) and exceedingly hot in summer.

Since the beginning of the Spanish-American war, the force has increased from a total of 2 officers and 5 civilian employees to 4 officers and 21 civilian employees.

Repeated applications for increased space have been without avail, and, through absolute inability to afford even desk room, 6 employees have been temporarily placed, under unsuitable conditions, in the Signal Corps storeroom, outside of the War Department, to the detriment of public business, and in the library.

Room 440 is occupied by the Chief Signal Officer of the Army and his principal assistant. Privacy, on important and confidential public business, is impossible, save by moving the principal assistant and shutting out the clerks and officials visiting the principal assistant on public business.

The floor space has been reduced to an area of 19.4 feet by 23.8 feet, owing to large wall cabinets.

Room 438, 19.4 feet by 19 feet, was originally assigned to the disbursing officer, whose room is daily crowded on public business, especially when bids are opened. Not only has it become necessary to strip the room of wall cabinets, with official records, but it has been necessary to assign to this room the officer in charge of military telegraph lines and of the auditing division, besides admitting the clerk in charge of the money accounts.

The inadequacy of this room, to the requirements of the public service, is strikingly apparent to every visitor; artificial light is necessary the entire time, and in summer the heat is excessive.

Room 442 necessarily contains the current official records, which reduces the available floor space for desks and tables to an area of 19 feet by 19 feet.

In this room, where artificial light is at all times necessary, desk accommodation is given the chief clerk and four other clerks.

The room is ill heated, and considerable sickness has been traced directly to the unsanitary arrangements.

Room 436 is reduced, by the wall cabinets containing official files, to an area of 18 feet by 19 feet. The chief clerk of the disbursing division with four other clerks occupy this room, which is overcrowded and uncomfortable. Artificial light is at all times necessary as there is but one window. The heat is excessive in summer, and the room subject to drafts and badly ventilated in winter.

Affairs became so bad that in order to preserve in some way the health of his clerks, the Chief Signal Officer, after repeated applications for additional space, removed six clerks from his office. Three were sent, with a large quantity of records, outside of the War Department to the Signal Corps storeroom, corner Eighteenth street and Pennsylvania avenue, where they are unsuitably located, to the detriment of public business. Three other clerks have been put into the library, interfering with its operations, and under such bad conditions of light and heat that serious illness has resulted therefrom. How the clerks will stand the present location in the library room, directly under the roof and extremely hot in summer, remains to be seen.

A. W. GREELY.

SIGNAL OFFICE.

Use and occupancy.	Room number.	Floor space.	Number of officers and employees in room.	Contents of room.										Remarks.	
				Desks, tables, etc.		Cases.					Books, blanks, and other materials not in cases.		Aggregate weight of contents of room.		
				Number of desks and tables.	Estimated weight of all furniture (excluding cases).	Number.	Total length of all cases in room.	Average height.	Estimated weight, including contents.	Weight per square foot base of case as now arranged.		Space occupied.			Estimated weight.
										Maximum.	Average (of all cases in rooms).				
Chief clerk	442	Sq. feet. 407	5	8	Pounds. 1,685	3	Feet. 38 ² / ₁₂	Feet. 14	Pounds. 3,200	Lbs. 41	Pounds. 39	Cu. ft.	Pounds. 4,885	1 iron safe included.	
Chief signal officer and assistant.	440	539	2	4	1,000	5	37	24	6,000	160	79	.....	7,000	
Disbursing officer <i>a</i>	438	368	3	5	3,200	1	4 ⁹ / ₁₂	5 ⁸ / ₁₂	600	74	74	.....	3,800	
Clerks, disbursing division	436	403	5	7	1,125	2	18 ¹ / ₁₂	11	2,800	78	60	.....	3,925	
Total (4 rooms)	1,717	15	24	7,010	11	98 ⁵ / ₁₂	16 ¹ / ₁₂	12,600	160	163	19,610		

a Disbursing officer and officer in charge of military telegraph lines, with money clerk, occupy room 438.

b Average.

It is estimated that the average annual increase in weight of files will be 1,000 pounds, that will require 500 file cases, taking about 10 linear feet of shelf space 10 feet high.

RECORD AND PENSION OFFICE.

State, War, and Navy building.														
		Sq. feet.			Pounds.		Feet.	Feet.	Pounds.	Lbs.	Pounds.	Cu. ft.	Pounds.	Pounds.
Printed Rebellion Records	034	713										2,031	129,980	129,980
Distribution of Rebellion Records.	30	2,267	7	13	1,700	32	262 $\frac{1}{2}$	11	95,560	541	300	1,179	91,720	188,980
Printed Rebellion Records	Corridor opp. room 30.	282										905	57,892	57,892
Spanish war records		32	748	3	6	500	30	163 $\frac{1}{2}$	8	40,614	289	240		41,114
Do		34	476	10	10	1,050	4	23 $\frac{1}{2}$	8	5,040	212	192		6,090
Do		36	372	4	7	525	12	62 $\frac{1}{2}$	8	13,096	212	205		13,621
Confederate archives		90	340	2	3	425	8	66 $\frac{1}{2}$	10	15,561	255	250		15,986
Do		92	367	3	5	700	5	43 $\frac{1}{2}$	11 $\frac{1}{2}$	10,180	255	250		10,880
Do		94	367	2	4	900	5	41 $\frac{1}{2}$	11 $\frac{1}{2}$	10,524	255	250		11,424
Do		96	367		2	150	9	87 $\frac{1}{2}$	10	18,436	255	250		18,586
Do		98	366		1	200	12	92 $\frac{1}{2}$	10	17,937	255	250		18,137
Administrative clerks	250	534	5	5	1,450	1	18 $\frac{1}{2}$	10 $\frac{1}{2}$	4,500	275	250			5,950
Chief of office	252	662	1	4	2,500	3	15	6 $\frac{1}{2}$	1,500	175	150			4,000
Administrative clerks	254	720	8	8	2,000	6	25	7	4,182	240	175			6,182
Supplies and blanks	256	185	1	3	500	3	18	8 $\frac{1}{2}$	1,950	200	175	14	578	3,028
Assistant chief of office	257	366	2	3	1,500	3	17	8	3,425	210	200			4,925
Correspondence record slips	258	681	9	9	1,400	13	70 $\frac{1}{2}$	8	14,752	205	199			16,152
Statement of service record slips	259	710	8	9	2,000	6	46 $\frac{1}{2}$	10	9,598	229	184	30	315	11,913
Mail and Record division, clerks	260	567	10	12	2,300	2	13 $\frac{1}{2}$	10 $\frac{1}{2}$	2,660	266	250			4,960
Medical cards	330-1	1,652	9	4	1,100	55	247 $\frac{1}{2}$	10 $\frac{1}{2}$	72,270	289	289			73,370
Document files	349	356			75	7	73 $\frac{1}{2}$	12 $\frac{1}{2}$	16,381	306	240			16,456
Do	350-2	1,731	8	17	2,750	26	227 $\frac{1}{2}$	9 $\frac{1}{2}$	48,211	335	212			50,961
Do	351	584			105	9	111 $\frac{1}{2}$	12	25,739	306	230			25,844
Do	353	383	3	6	900	5	41 $\frac{1}{2}$	10 $\frac{1}{2}$	11,947	259	225			12,847
Correspondence division, clerks	354	185	2	3	550									550
Do	355	356	7	8	1,675									1,675
Do	356	366	10	10	1,900									1,900
Do	357	335	5	8	1,175	1	7 $\frac{1}{2}$	8 $\frac{1}{2}$	500	71	71			1,675
Do	358	346		6	1,200									1,200
Medical division, clerks	359	710	23	11	2,950	6	28 $\frac{1}{2}$	7 $\frac{1}{2}$	6,170	300	230			9,120
Correspondence division, clerks	360	567	14	14	2,350	2	12 $\frac{1}{2}$	7	2,642	254	225			4,992
Original regimental records	400	567		3	225	12	139 $\frac{1}{2}$	8	29,392	212	200			29,617
Storeroom	401	459				12	86	10	25,240	404	295	266	10,640	35,880
Military cards	402-4	1,081	3	4	450	36	193	8	46,534	228	216			46,984
Do	403-5	900	1	3	350	36	193	8	46,483	228	213			46,833
Do	409-11	900	1	4	425	35	187 $\frac{1}{2}$	8	44,566	228	213			44,991
Revolutionary cards	410-12	1,081		1	125	46	246 $\frac{1}{2}$	8	53,311	228	212			53,436
Original regimental records	414	567		1	100	25	151 $\frac{1}{2}$	8	27,601	212	200			27,701
Do	415	459		1	100	30	160	8	31,669	241	196			31,769

Dark room; no windows.
3 temporary employees included.

Do.

Do.

Do.
Dark room; no windows.

Only one window.
Dark room; no windows.

RECORD AND PENSION OFFICE—Continued.

Use and occupancy.	Room number.	Floor space.	Number of officers and employees in room.	Contents of room.											Remarks.
				Desks, tables, etc.		Cases.						Books, blanks, and other materials not in cases.		Aggregate weight of contents of room.	
						Number.	Total length of all cases in room.	Average height.	Estimated weight, including contents.	Weight per square foot base of case as now arranged.		Space occupied.	Estimated weight.		
				Number of desks and tables.	Estimated weight of all furniture (excluding cases).					Maximum.	Average (of all cases in room).				
		Sq. feet.			Pounds.		Feet.	Feet.	Pounds.	Lbs.	Pounds.	Cu. ft.	Pounds.	Pounds.	
Military cards	430-1	1,652	2	7	750	72	386	8	92,098	228	216	92,848	Dark room; no outside windows. Only one window.
Discontinued commands, records.	445	710	.....	.....	75	16	189 $\frac{1}{12}$	11 $\frac{6}{12}$	52,546	389	275	.....	.....	52,621
Do.....	446	567	.....	.....	50	11	142 $\frac{9}{12}$	10 $\frac{6}{12}$	33,470	345	255	.....	.....	33,520
Do.....	447	348	2	4	675	5	53 $\frac{1}{12}$	11 $\frac{6}{12}$	11,323	324	215	.....	.....	11,998
Do.....	448	430	.....	1	350	6	99 $\frac{1}{12}$	10 $\frac{1}{12}$	20,873	345	208	.....	.....	21,223
Military cards.....	449	356	2	2	200	11	59	8	13,008	212	212	.....	.....	13,208
Regimental records division, clerks.	450	367	4	5	800	3	15	10 $\frac{6}{12}$	1,800	230	190	.....	.....	2,600
Military cards.....	451	584	.....	2	200	21	112 $\frac{9}{12}$	8	27,261	228	213	.....	.....	27,461
Military cards; regimental records division, clerks; prisoner of war records and clerks; brigade, division, and corps returns.	452-4	1,731	5	24	2,600	43	274 $\frac{1}{12}$	10 $\frac{6}{12}$	58,921	240	215	.....	.....	61,521
Military cards.....	453	383	1	100	13	69 $\frac{7}{12}$	8	16,848	212	212	16,948	Dark room; no outside windows. Only one window.
Do.....	455	356	1	1	125	11	59	8	14,256	212	212	.....	.....	14,381
Discontinued commands, records.	456	269	2	1	300	4	25 $\frac{3}{12}$	8 $\frac{3}{12}$	6,090	287	225	.....	.....	6,390
Do.....	457	430	3	4	800	5	52 $\frac{1}{12}$	11 $\frac{1}{12}$	12,596	359	250	.....	.....	13,396
Do.....	458	348	1	3	350	10	65	10	17,853	337	275	.....	.....	18,203
Discontinued commands, records; War Department records.	459	710	.....	1	100	14	202	10 $\frac{6}{12}$	39,431	405	265	.....	.....	39,531
Original regimental records.....	460	567	.....	1	100	38	202 $\frac{8}{12}$	8	37,576	212	198	.....	.....	37,676
Military cards.....	461	381	.....	1	100	12	64 $\frac{8}{12}$	8	15,552	212	212	.....	.....	15,652
Do.....	462	370	.....	.....	.....	18	96 $\frac{8}{12}$	8	23,272	228	213	.....	.....	23,272
Do.....	463	350	1	1	125	12	64 $\frac{8}{12}$	8	15,372	212	212	.....	.....	15,497
Do.....	464	352	.....	2	200	10	53 $\frac{1}{12}$	8	12,990	228	215	.....	.....	13,190
Do.....	465	374	.....	1	100	12	64 $\frac{8}{12}$	8	15,306	228	214	.....	.....	15,406

Do.	466	352				18	96 ⁸ / ₁₂	8	23,328	212	212			23,328	Do.
Do.	467	374		1	100	12	64 ⁸ / ₁₂	8	15,408	212	212			15,508	
Do.	468	365	1	2	200	12	64 ⁸ / ₁₂	8	15,552	212	212			15,752	Do.
Do.	469	374				12	64 ⁸ / ₁₂	8	15,408	212	212			15,408	
Do.	471	374		1	75	12	64 ⁸ / ₁₂	8	15,229	228	216			15,304	
Do.	473	387		1	75	12	64 ⁸ / ₁₂	8	15,408	212	212			15,483	
Do.	475	417	1	1	125	13	69 ⁷ / ₁₂	8	16,692	212	212			16,817	
Do.	477	417	1	1	125	13	69 ⁷ / ₁₂	8	16,064	228	214			16,189	
Do.	479-481	573		2	200	20	107 ⁸ / ₁₂	8	25,824	212	212			26,024	
Original regimental records.	480	365	1	2	200	11	58 ⁸ / ₁₂	8	10,340	212	190			10,540	Do.
Do.	482	352				24	128	8	36,976	212	208			36,976	Do.
Military cards	483	374				12	64 ⁸ / ₁₂	8	15,573	228	214			15,573	
Original regimental records.	484	352		1	100	15	80 ⁸ / ₁₂	8	15,822	212	200			15,922	Do.
Military cards	485	374		1	100	12	64 ⁸ / ₁₂	8	15,468	212	212			15,568	
Original regimental records.	486	370				24	128	8	25,182	212	200			25,182	Do.
Military cards	487	374		1	75	12	64 ⁸ / ₁₂	8	15,622	228	214			15,697	
Original regimental records.	488	381		1	75	18	96	8	19,371	212	200			19,446	Do.
Military cards	489	538	1	2	225	19	101 ⁸ / ₁₂	8	28,572	235	215			28,797	
Bounty and claims, records	491	340		1	125	7	81 ⁸ / ₁₂	10	19,176	322	236			19,301	
Do.	493	367	1	1	700	9	52 ⁸ / ₁₂	8	11,090	314	213			11,790	
Archives division, records	495	367	2	3	825	3	15	10	2,500	295	167			3,325	
Revolutionary records	497	367		2	250	13	77 ⁸ / ₁₂	8	13,750	225	180			14,000	
Storeroom	500	505			1,000									1,000	Dark room; no win-
War of 1812, records	501	430		1	125	5	30 ⁸ / ₁₂	8	4,560	250	250			4,685	dows; no heat.
New York registers.	502	924		1	175	18	94 ⁸ / ₁₂	3 ⁸ / ₁₂	12,500	75	75			12,675	No heat.
Archives division, records.	503-5	500		1	100	7	48	6 ⁸ / ₁₂	4,754	160	113	700	28,000	32,854	Skylight only; no heat.
Storeroom	508-9	427			1,500							150	7,350	8,850	No heat.
Do.	514	505			400							75	3,825	4,225	Dark room; no win-
Registration records	515	430										180	8,000	8,000	dows; no heat.
Enrollment records	547-8	806		2	350	16	129 ⁸ / ₁₂	6	9,730	105	60			10,080	Do.
Do.	549	283		1	200	3	24 ⁸ / ₁₂	5 ⁸ / ₁₂	1,175	100	47			1,375	No heat.
Do.	550-2-4	1,657		1	225	18	371	16 ⁸ / ₁₂	140,649	306	294			140,874	Skylight only; no heat.
Do.	551	461	1	4	700	3	38 ⁸ / ₁₂	8	4,350	113	90			5,050	
Do.	553	461	1	4	800	8	44 ⁸ / ₁₂	9	8,350	200	145			9,150	
Storeroom	555	283			650									650	Do.
Enrollment records	556-8	806				4	135 ⁸ / ₁₂	5	36,829	230	130			36,829	No heat.
Miscellaneous records.	559	550				5	40	7	3,200	80	80	93	3,720	6,920	Skylight only; no heat.
Storeroom	560	420			4,900									4,900	Do.
Enrollment and miscellaneous records.	653	315				8	40	9 ⁸ / ₁₂	3,725	200	90	109	4,470	8,195	Porthole only; no heat.
Total (98 rooms)		54,627	a200	309	61,105	1,242	8,197	b9 ¹ / ₁₂	1,914,790	541	b218	5,732	346,490	2,322,385	

a This number does not include 21 searchers in card rooms, who have no fixed location, and 25 messengers and laborers (1 temporary).

b Average.

RECORD AND PENSION OFFICE—Continued.

36

BUILDINGS OCCUPIED BY THE WAR DEPARTMENT.

Use and occupancy.	Room number.	Floor space.	Number of officers and employees in room.	Contents of room.										Remarks.	
				Desks, tables, etc.		Cases.						Books, blanks, and other materials not in cases.			Aggregate weight of contents of room.
						Number.	Total length of all cases in room.	Average height.	Estimated weight, including contents.	Weight per square foot base of case as now arranged.		Space occupied.	Estimated weight.		
				Number of desks and tables.	Estimated weight of all furniture (excluding cases).					Maximum.	Average (of all cases in room).				
No. 610 Seventeenth street.		Sq. feet.			Pounds.		Feet.	Feet.	Pounds.	Lbs.	Pounds.	Cu. ft.	Pounds.	Pounds.	3 employees detailed from G. P. O. included.
Miscellaneous records and lumber	Basement.	1,044				1	40 $\frac{4}{12}$	8 $\frac{8}{12}$	13,360	360	330	634	22,000	35,360	
Carpenter shop.	1st floor.	1,044	2		4,300									8,300	
Repairs of records; miscellaneous records.	2d floor.	1,044	8	14	2,425	9	48	8	6,522	171	136	500	4,000	8,947	
Bookbindery	3d floor.	623	4	9	3,000									3,000	
Spanish war records.	3d floor.	421			150	20	106 $\frac{8}{12}$	8	15,809	212	148			13,959	1 temporary employee included.
Pris. of war and duplicate records.	4th floor	1,044		2	250	42	226 $\frac{8}{12}$	8	27,215	171	120			27,465	
Duplicate records	5th floor	1,044		1	75	42	240	8	37,712	171	157			37,787	
Total (5 rooms and basement).		6,264	14	26	10,200	114	661 $\frac{8}{12}$	a 8	100,618	360	a 152	1,134	26,000	136,818	
No. 1712 G street.															
Basement—Furnace and coal and wood.															
First floor—Publication branch, clerks.		882	9	10	2,225	10	58 $\frac{8}{12}$	6	7,418	238	125			9,643	
Second floor—Publication branch, clerks.		698	7	8	1,200	9	36 $\frac{8}{12}$	4	2,165	187	65			3,365	
Third floor—Publication branch, clerks.		478	3	5	800	5	24 $\frac{4}{12}$	5 $\frac{8}{12}$	1,830	85	76			2,630	
Total (8 rooms and basement).		2,058	19	23	4,225	24	119 $\frac{8}{12}$	a 5 $\frac{8}{12}$	11,413	238	a 97			15,638	

<i>Army Medical Museum and Library Building.</i>														
Room No. 1—Clerk in charge	336	1	4	500	3	12	7	800	75	75	.....	.....	1,300	.....
Room No. 2—Records of medical officers.	335	1	2	350	5	29 $\frac{3}{12}$	9	4,704	135	125	.....	.....	5,054	.....
Room No. 7—Medical records	867	2	4	700	18	157	9	10,117	232	100	.....	.....	10,817	.....
Basement under room No. 7—Printed Rebellion Records.	867	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,562	100,000	100,000	.....
Room No. 8—Medical records	6,962	16	47	7,000	99	1,022	8 $\frac{8}{12}$	201,678	264	190	.....	.....	208,678	.....
Total (5 rooms)	9,367	20	57	8,550	125	1,220 $\frac{3}{12}$	a 8 $\frac{8}{12}$	217,299	264	a 175	1,562	100,000	325,849	.....
<i>Old Ford's Theater building, Tenth street.</i>														
Main building:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Basement—Steam and electrical plant. ....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
First floor—Cards and records	4,763	8	7	1,500	150	708	8	190,506	228	200	.....	.....	192,006	.....
First floor—Printing office	1,348	4	1	13,000	.....	.....	.....	.....	.....	.....	.....	.....	13,000	.....
Second floor—Clerks, cards, and records.	6,251	63	135	15,700	2	109 $\frac{3}{12}$	14 $\frac{6}{12}$	34,100	222	222	.....	.....	49,800	.....
Third floor—Clerks.	6,251	91	116	14,200	2	8	6	500	62	62	10	400	15,100	.....
North annex:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
First floor—Press room	748	1	.....	13,500	.....	.....	.....	.....	.....	.....	.....	.....	13,500	.....
Second floor—Wash room and water-closet.	748	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Third floor—Wash room and water-closet.	748	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
South annex:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
First floor—Press room and paper storeroom.	885	1	.....	9,800	.....	.....	.....	.....	.....	.....	375	18,800	28,600	.....
Second floor—Chief of division and clerks.	987	5	7	1,400	13	68	7 $\frac{6}{12}$	4,400	130	65	.....	.....	5,800	.....
Third floor—Miscellaneous records.	894	.....	1	200	4	45 $\frac{8}{12}$	7 $\frac{9}{12}$	3,945	130	86	.....	.....	4,145	.....
Total (11 rooms and basement).	23,573	176	267	69,300	171	939 $\frac{5}{12}$	a 8 $\frac{8}{12}$	233,451	228	a 186	385	19,200	321,951	.....
RECAPITULATION.														
State, War, and Navy building ...	98 rooms	54,627	246	309	61,105	1,242	8,197	9 $\frac{1}{12}$	1,914,790	541	218	5,732	346,490	2,322,385
No. 610 Seventeenth street.	6 rooms.	6,264	14	26	10,200	114	661 $\frac{8}{12}$	8	100,618	360	152	1,134	26,000	136,818
No. 1712 G street	9 rooms.	2,058	19	23	4,225	24	119 $\frac{5}{12}$	5 $\frac{3}{12}$	11,413	238	97	.....	.....	15,638
Army Medical Museum	5 rooms.	9,367	20	57	8,550	125	1,220 $\frac{3}{12}$	8 $\frac{8}{12}$	217,299	264	175	1,562	100,000	325,849
Old Ford's Theater Building	12 rooms	23,573	176	267	69,300	171	939 $\frac{5}{12}$	8 $\frac{8}{12}$	233,451	228	186	385	19,200	321,951
Aggregate	130 rooms	95,889	475	682	153,380	1,676	11,138	a 8 $\frac{1}{12}$	2,477,571	541	a 205	8,813	491,690	3,122,641

a Average.

It is estimated that the annual additions to the files in the regular course of business will in future fill 34 feet of cases 8 feet high.

In addition to this, provision must be made in the immediate future for the reception of the records of volunteer organizations now in service. The amount of space that will be required for filing these records can not now be estimated accurately, but it is believed that they will require 200 feet of cases 8 feet high.

F. C. AINSWORTH,
Chief, Record and Pension Office.

RECORD AND PENSION OFFICE, February 26, 1901.

PUBLIC BUILDINGS AND GROUNDS OFFICE.

Use and occupancy.	Room number.	Floor space.	Number of officers and employees in room.	Contents of room.											Remarks.
				Desks, tables, etc.		Cases.						Books, blanks, and other materials not in cases.			
				Number of desks and tables.	Estimated weight of all furniture (excluding cases).	Number.	Total length of all cases in room.	Average height.	Estimated weight, including contents.	Weight per square foot base of case as now arranged.		Space occupied.	Estimated weight.		
										Maximum.	Average (of all cases in room).				
		Sq. feet.			Pounds.		Feet.	Feet.	Pounds.	Lbs.	Pounds.	Cu. ft.	Pounds.	Pounds.	
Col. Theo. A. Bingham, Superintendent of Public Buildings and Grounds.	26	476	1	3	450	7	30	7	5,000	200	125	.....	.....	5,450	Fireproof iron safe.
Old records, Public Buildings and Grounds.	22	333	4	5	500	4	22	8	7,000	175	150	.....	.....	7,500	
Chief clerk and clerks, office Public Buildings and Grounds.	24	372	4	4	{ 750 2,500 }	2	9	8	4,000	150	125	.....	.....	{ 4,750 2,500 }	
Drafting room and storeroom, Public Buildings and Grounds.	28	748	3	3	400	13	65	8	10,000	200	125	.....	.....	10,400	
Main battery room of Department telegraph line.	29	720	1	2	300	1	15	7	2,000	150	150	.....	.....	2,300	
Total (5 rooms)		2,649	13	17	4,900	27	141	7 1/2	28,000	200	131	.....	.....	32,900	

a Average.

All of the records and files, with the exception of those in almost daily use, are now in the storeroom (which is but one room, though with two numbers, 28 and 29), which room is also used as a drafting room by three employees.

The average yearly increase in weight of files will perhaps not exceed 1,000 pounds.

THEO. A. BINGHAM,
Colonel, United States Army.

CHICKAMAUGA AND CHATTANOOGA NATIONAL MILITARY PARK OFFICE.

Use and occupancy.	Room number.	Floor space.	Number of officers and employees in room.	Contents of room.											Remarks.
				Desks, tables, etc.		Cases.						Books, blanks, and other materials not in cases.		Aggregate weight of contents of room.	
				Maximum.	Average (of all cases in room).										
Used as office of the Chickamauga and Chattanooga National Military Park Commission, Gen. H. V. Boynton, chairman, and Col. Frank G. Smith, U. S. A., commissioner and secretary.	524	Sq. feet. 429	4	5	Pounds. 1,500	8	Feet. 33½	Feet. 5	Pounds. 5,500	Lbs. 200	Pounds. 20	Cu. ft. 130	Pounds. 1,500	Pounds. 8,500	

The records consist of the correspondence, maps, and historical data, returns, reports, monument designs and specifications, copies of contracts, photographs, etc.

The nature of the work is such that constant reference must be had to the papers on file, and the fact that in many cases they are maps and other papers of large dimensions, makes it necessary to so arrange the files that any paper can be had immediately. At present the files are arranged so as to promote prompt transaction of business, and none of them could with advantage be placed in storage.

The maximum weight per square foot base of case as now arranged is given as 200 pounds. This is true as to only two revolving bookcases. The books, pamphlets, and other documents which are finally disposed of in the Chattanooga office or the office at the park, or which can be destroyed, about equals the amount of papers coming in, so that the yearly increase is hardly appreciable.

Respectfully submitted.

H. V. BOYNTON, *Chairman of Commission.*

SUMMARY.

Use and occupancy.	Number of rooms.	Floor space.	Number of officers and employees.	Contents of rooms.										Aggregate weight of contents of rooms.
				Desks, tables, etc.		Cases.					Books, blanks, and other materials not in cases.			
						Number.	Total length of all cases in rooms.	Average height.	Estimated weight, including contents.	Weight per square foot base of case as now arranged.				
										Maximum.			Average (of all cases in rooms).	
				Number of desks and tables.	Estimated weight of all furniture (excluding cases).							Space occupied.	Estimated weight.	
State, War, and Navy building:		<i>Sq. feet.</i>			<i>Pounds.</i>		<i>Fect.</i>	<i>Fect.</i>	<i>Pounds.</i>	<i>Lbs.</i>	<i>Pounds.</i>	<i>Cu. ft.</i>	<i>Pounds.</i>	<i>Pounds.</i>
Office Secretary of War.....	39	20,854	141	142	42,850	113	941 ⁶ / ₁₂	8	107,825	223	81	11,662 ¹ / ₂	141,555	292,230
Headquarters of the Army....	8	3,247	18	24	9,852	27	176	8 ⁸ / ₁₂	39,700	300	165	370	4,190	53,742
Adjutant-General's Office....	52	24,994	312	357	58,780	296	2,322 ⁸ / ₁₂	10 ¹⁰ / ₁₂	569,905	600	231	5,383	106,890	735,575
Inspector-General's Office....	5	2,427	20	29	8,125	15	120 ⁷ / ₁₂	9 ⁸ / ₁₂	26,342	242	162	39	990	35,457
Judge-Advocate-General's Office.	6	2,883	20	28	7,900	32	356	10	75,740	325	197	79	2,000	85,640
Quartermaster-General's Office.	43	20,132	211	327	60,725	173	1,527 ⁸ / ₁₂	7 ⁸ / ₁₂	385,150	400	156	1,795	40,000	485,875
Commissary-General's Office.	15	6,622	78	76	27,493	54	572 ¹ / ₁₂	7 ⁸ / ₁₂	100,280	236	132	153	6,468	134,241
Surgeon-General's Office.....	20	9,367	106	122	27,250	69	708 ¹ / ₁₂	11 ⁹ / ₁₂	151,478	295	141	211	5,900	184,628
Paymaster-General's Office....	14	5,492	70	99	19,265	37	255 ⁸ / ₁₂	9	46,814	429	97	320	10,000	76,079
Office Chief of Engineers.....	35	16,104	80	162	87,569	142	1,231 ¹ / ₁₂	10 ⁷ / ₁₂	505,481	1,500	241	3,696	139,205	732,255
Office Chief of Ordnance.....	17	7,250	70	88	36,395	53	404 ² / ₁₂	8 ⁸ / ₁₂	88,923	300	163	240	5,010	130,328
Signal Office.....	4	1,717	15	24	7,010	11	98 ¹ / ₁₂	16 ¹ / ₁₂	12,600	160	63	.....	.....	19,610
Record and Pension Office....	98	54,627	246	309	61,105	1,242	8,197	9 ¹ / ₁₂	1,914,790	541	218	5,732	346,490	2,322,385
Office Public Buildings and Grounds.	5	2,649	13	17	4,900	27	141	7 ¹ / ₁₂	28,000	200	131	.....	.....	32,900
Chickamauga and Chattanooga National Military Park Commission.	1	429	4	5	1,500	8	33 ⁴ / ₁₂	5	5,500	200	20	130	1,500	8,500
Total.....	362	178,794	1,404	1,809	460,719	2,299	17,146 ⁸ / ₁₂	α 9 ⁸ / ₁₂	4,058,528	1,500	α 199	29,810 ¹ / ₂	810,198	5,329,445
Army Medical Museum Building:														
Surgeon-General's Office.....	60	54,840	56	184	43,550	239	2,335	11 ⁶ / ₁₂	1,126,492	690	264	13,105	344,442	1,514,484
Record and Pension Office...	5	9,367	20	57	8,550	125	1,220 ³ / ₁₂	8 ⁸ / ₁₂	217,299	264	175	1,562	100,000	325,849
	65	64,207	76	241	52,100	364	3,555 ³ / ₁₂	10 ² / ₁₂	1,343,791	690	233	14,667	444,442	1,840,333

Lemon Building:														
Office Secretary of War.....	10	9,782	28	51	6,700	38	364 $\frac{2}{12}$	7 $\frac{2}{12}$	134,200	300	153	6,490	93,105	234,005
Quartermaster-General's Office, north end of west corridor.												471	12,095	12,095
Adjutant-General's Office.....	2	4,311	21	35	8,160	48	348 $\frac{5}{12}$	6 $\frac{1}{12}$	36,050	105	62	222	5,285	49,495
	12	14,093	49	86	14,860	86	712 $\frac{6}{12}$	7 $\frac{1}{12}$	170,250	300	108	7,183	110,485	295,595
Old Ford's Theater Building:														
Record and Pension Office ...	12	23,573	176	267	69,300	171	939 $\frac{5}{12}$	8 $\frac{8}{12}$	233,451	228	186	385	19,200	321,951
610 Seventeenth street: Record and Pension Office.	6	6,264	14	26	10,200	114	661 $\frac{1}{12}$	8	100,618	360	152	1,134	26,000	136,818
1712 G street: Record and Pension Office.	9	2,058	19	23	4,225	24	119 $\frac{8}{12}$	5 $\frac{3}{12}$	11,413	238	97			15,638
1744 G street; Office Chief of Ordnance.	8	3,059	42	54	9,355	13	81 $\frac{5}{12}$	7 $\frac{1}{12}$	7,265	140	55	233	5,475	22,095
Ordnance Office file rooms (adjoining War Department stable), Office Chief of Ordnance.	2	5,696				43	789	8 $\frac{1}{12}$	212,080	500	184	295	12,290	224,370
Photograph branch, A. G. O., Seventeenth and F streets, Adjutant-General's Office.	4	2,396 $\frac{1}{4}$	4	43	7,440	11	87 $\frac{6}{12}$	7 $\frac{1}{12}$	5,050	150	36	66	2,650	15,140
Aggregate	480	300,139 $\frac{1}{2}$	1,784	2,549	628,199	3,125	24,093 $\frac{1}{12}$	9 $\frac{1}{12}$	6,142,446	1,500	193	53,773 $\frac{1}{2}$	1,430,740	8,201,885

a Average.

EXHIBIT C.

AN ACT making appropriations for the legislative, executive, and judicial expenses of the Government for the fiscal year ending June 30, 1883, and for other purposes. (22 Stat., p. 256.)

* * * SEC. 6. * * * The fourth story and attic of the south wing of the State, War, and Navy building, except such portion as is now within the library of the State Department, are assigned to the War Department for such uses of the Department as in the judgment of the Secretary of War they may be best fitted, and the sum of one thousand dollars, or so much thereof as may be necessary, is hereby appropriated, out of any money not otherwise appropriated, to be expended under the direction of the Secretary of State, to enable the Department to remove from said fourth story and attic the records, documents, and papers now stored there, and to rearrange them in other rooms in said Department. That the partition wall separating the corridors of the first, second, third, and fourth stories of the east wing from the said stories of the south wing of the State, War, and Navy building shall be removed so as to afford easy access from one wing to the other on the aforementioned floors of said building: *Provided*, That a joint select committee of three members of the House of Representatives and three Senators, to be appointed respectively by the Speaker of the House and President of the Senate, upon the passage of this act, shall, on or before the completion of the north wing of the State, War, and Navy building, make examination of said building and set apart such portions thereof for the use and occupancy of the State, War, and Navy Departments, respectively, as in their judgment the best interests of the public service and the needs of said Departments respectively may require, and upon filing an agreed statement of such partition by said joint select committee in triplicate with the respective Secretaries of such Departments, the building shall be occupied as therein provided as soon thereafter as practicable.

Approved, August 5, 1882.

EXHIBIT D.

[House Report No. 3916, Forty-ninth Congress, second session.]

In presenting the bill making appropriations for legislative, executive, and judicial expenses of the Government for the fiscal year ending June 30, 1888, the Committee on Appropriations submit the following in explanation thereof:

* * * Coupled with the appropriation for rent of buildings for the Bureau of Statistics, office of the Marine-Hospital Service, and a portion of the Second Auditor's Office, it is provided that—

“on or before February 29, 1888, the above-named offices shall be removed to rooms, to be assigned to them by the Secretary of the Treasury, in the Winder Building, corner of Seventeenth and F streets.”

Coupled with and following the appropriation of \$60,000, which is recommended for new furniture, etc., for the new west and center wings of the State, War, and Navy building, it is provided—

“That furniture now owned by the Government, and in use by offices and bureaus which are to occupy the new west and center wings of the State, War, and Navy building, shall be used as far as practicable, whether it conforms to any regulation plan which has been or may be made for furnishing said wings or not.

“That the offices and clerical force of the Quartermaster-General, Commissary-General, Paymaster-General, Chief of Engineers, Bureau of Military Justice, Chief of Ordnance, so much of the clerical force of the Adjutant-General's Office now occupying rented buildings, and so much of the office and clerical force of the Surgeon-General's Office as can not be accommodated in the building for the Army Medical Museum and Library shall, on or before the 31st day of January, 1888, be removed to the west and center wing of the State, War, and Navy Department building, and to occupy such rooms therein as may be assigned to them by the Secretary of War.”

* * * In an appendix to this report will be found letters and statements made to the committee concerning various features of the bill.

APPENDIX.

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STATE, WAR, AND NAVY DEPARTMENT BUILDING.

WAR DEPARTMENT,

Washington City, January 24, 1887.

SIR: In reponse to a telegram of this date from the clerk of your committee, I have the honor to inclose a copy of the agreement filed with the Department under section 6 of the legislative, executive, and judicial appropriation act of August 5, 1882, relating to the occupancy of the State, War, and Navy Department building.

Very respectfully, your obedient servant,

S. V. BENÉT,

Brigadier-General, Chief of Ordnance, and Acting Secretary of War.

HON. SAMUEL J. RANDALL,

Chairman Committee on Appropriations, House of Representatives.

Partition and assignment of the State, War, and Navy Department building for the use and occupancy of the State, War, and Navy Departments, respectively, according to the sixth section of the legislative, executive, and judicial appropriation act of August 5, 1882.

TO THE WAR DEPARTMENT.

The entire north wing; and, in addition, the following rooms in the east wing: Rooms numbered 13, 14, 15, 16, 17, 18, 19, and 20, in the basement; rooms numbered 115, 116, 117, 118, 119, 120, and 121, on the third floor; rooms numbered 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 170, 171, 172, 173, and 174, on the fourth floor, and rooms 187 and 188 in the attic; and in the south wing, all the fourth story and attic except such portion as is now within the library of the State Department.

TO THE NAVY DEPARTMENT.

All the east wing except the portions hereinbefore assigned to the War Department; and in the south wing rooms numbered 18, 20, 22, and 23, in the basement, and rooms numbered 18, 19, and 20, on the first floor.

TO THE STATE DEPARTMENT.

All the south wing not hereinbefore assigned to the War and Navy Departments.

The undersigned joint select committee, appointed under the sixth section of the legislative, executive, and judicial appropriation act of August 5, 1882, hereby approve the foregoing adjustment of space in the State, War, and Navy Department building, and make the partition and assignment accordingly.

J. G. CANNON,
FRANK HISCOCK,
JNO. D. C. ATKINS,
W. B. ALLISON,
H. L. DAWES,
H. G. DAVIS,
Joint Select Committee.

WAR DEPARTMENT,

Washington City, January 26, 1887.

SIR: I have the honor to acknowledge the receipt of the telegram of the 24th instant from the clerk of your committee, requesting, for the subcommittee on the legislative, executive, and judicial appropriation bill, information in regard to the floor or office space of the west and center wings of the new building for the State, War, and Navy Departments, and also the amount of floor and office space in the buildings rented and occupied by the Bureaus of the War Department.

In reply I beg to inform you that Mr. Bernard R. Green, assistant to Colonel Casey, was directed, by orders from this Department (copy herewith), to collect the information required by your committee, and I inclose a statement showing the amount of floor or office space in the buildings rented and now occupied by the Bureaus and Offices of the War Department.

The information concerning the floor or office space in the west and center wings of the new building for the State, War, and Navy Departments is not herein indicated, as it has already been furnished your committee by Mr. Green, who appeared before your committee in Colonel Casey's absence from the city.

Very respectfully, your obedient servant,

S. V. BENÉT,

Brigadier-General, Chief of Ordnance, and Acting Secretary of War.

HON. S. J. RANDALL,

Chairman Committee on Appropriations, House of Representatives.

ORDERS.]

WAR DEPARTMENT,

Washington City, January 25, 1887.

In accordance with a request of the House Committee on Appropriations, Mr. Bernard R. Green, assistant to Colonel Casey, will inspect the several buildings rented by the War Department in Washington, D. C., in order that he may report to the Secretary of War for transmission to said committee the condition of the several buildings now so occupied, except those of the Signal Office; whether they afford sufficient accommodations for the clerical force and files, and whether it will require a greater or less space in the west and center wings of the State, War, and Navy Departments building to accommodate the force now located in rented buildings. He will also report as to the storage room now occupied and that will be needed, and what portion of the force of the Surgeon-General's Office can be accommodated in the Army Medical Museum building.

Chiefs of bureaus will at once supply Mr. Green with such information, measurements, etc., as he may desire.

The report required of Mr. Green will be made this week.

* By order of the Acting Secretary of War:

JOHN TWEEDALE, *Chief Clerk.*

Statement showing the amount of floor or office space in the buildings rented and now occupied by bureaus and offices of the War Department.

Office.	Building.	Square feet.	Total square feet.
Adjutant-General	610 Seventeenth street northwest	6, 445	16, 667
	620 Seventeenth street northwest	5, 002	
	1704 G street northwest.....	5, 220	
Quartermaster-General.....	Fifteenth street and Pennsylvania avenue north-west.....	.....	22, 000
Paymaster-General.....	Seventeenth street and Pennsylvania avenue northwest.....	.....	7, 032½
Commissary-General of Subsistence.	17 Fifteenth-and-a-half street northwest.....	.....	8, 500
Surgeon-General	1503 Pennsylvania avenue northwest	9, 500	a 20, 174
	935 F street northwest.....	2, 688	
	937 F street northwest	2, 688	
	939 F street northwest	2, 688	
	941 F street northwest	2, 610	
Signal Office.....	.....	.....	42, 171
War Records	Corner Twentieth and G streets northwest.....	.....	5, 500
Engineer's Department	614 Seventeenth street northwest .....	.....	3, 706
			125, 750½

a This does not include the floor space in the Medical Museum building, on Tenth street, between E and F streets northwest, which is owned by the Government. The floor or office space therein is 24,228 square feet.

OFFICE OF BUILDING FOR
STATE, WAR, AND NAVY DEPARTMENTS,
612 SEVENTEENTH STREET,
Washington, D. C., January 28, 1887.

SIR: In obedience to orders of the War Department, dated January, 25th, instant, I have inspected the several buildings rented by the War Department in Washington, D. C., except those of the Signal Office, to see whether they afford sufficient accommodations for the clerical force and files, and whether it will require a greater or less space in the west and center wings of the State, War, and Navy Department building to accommodate the force now located in rented buildings; also as to the storage room that will be occupied and that will be needed, and what portion of the force of the Surgeon-General's Office can be accommodated in the Army Medical Museum building, and I have the honor to make the following report:

I find the rented buildings in question to be located and occupied as shown in the following table:

Office.	Location.	Office space.	Storage space.	Hall space.	Total per building.	Total per office.
Adjutant-General's Office.	610 Seventeenth street NW..	4, 881	1, 564	300	6, 745	.....
	620 Seventeenth street NW..	a 3, 730	1, 272	.....	5, 002	.....
	1704 G street	4, 599	621	.....	5, 220	16, 967
Quartermaster-General's Office.	Fifteenth street and Pennsylvania avenue.	15, 518	6, 482	.....	22, 000	.....
Paymaster-General's Office.	Seventeenth street and Pennsylvania avenue.	7, 032½	.....	.....	7, 032½	7, 032½
Commissary-General of Subsistence.	17 Thirtieth- and -a-half street.	7, 500	1, 000	.....	8, 500	8, 500
Surgeon-General's Office.	1503 Pennsylvania avenue..	7, 900	2, 500	.....	9, 500	.....
	935 F street	2, 688	}	.....	10, 674	20, 174
	937 F street	2, 688				
	939 F street	2, 668				
	941 F street	2, 610				
War Records	20 G street	3, 900	500	1, 100	5, 500	5, 500
Engineer Department...	614 Seventeenth street .....	.....	3, 706	.....	3, 706	3, 706
Totals .....	.....	64, 834½	17, 645	1, 400	.....	83, 879½

a Including 1,276 square feet occupied by printing office.

It is intended by the Surgeon-General to transfer all the force now occupying the four small buildings on F street, aggregating 10,674 square feet of floor, to the new Army Medical Museum building when completed, and I therefore did not examine those buildings. It is also contemplated to fill the remainder of this new building with the medical library, museum, and a part of the files and clerks now located and overcrowded in the old Medical Museum building, which belongs to the Government, on Tenth street, northwest.

The main office of the Surgeon-General, at 1503 Pennsylvania avenue, occupying an aggregate of 9,500 square feet, must remain intact, and can not be accommodated in either the old or new Museum buildings, because the former building will be but partially vacated, and being principally a sort of storehouse is not at all adapted for the use of the Surgeon-General's Office, and the new Medical Museum building will afford no room for it.

With the exception, possibly, of the building occupied by the Commissary-General of Subsistence, I find that all the rented buildings are as well filled with the forces and files of the offices occupying them as any regard for the health or convenience of the offices and employees will permit.

The Quartermaster-General's building is notably crowded, and the force should have more space than it now occupies. Of the space given in the table for this building the depot quartermaster occupies 1,928 feet.

The available space in the west and center wings of the building for State, War, and Navy Departments will be:

	Square feet.
Office space	83, 403
Storage space	10, 731
Total	94, 134

This is seen to be 10,254½ square feet in excess of the aggregate space now occupied in rented buildings (exclusive of the Signal Office), as exhibited above in the table.

Furthermore, if that portion of the Surgeon-General's force now occupying the F

street buildings, amounting to 10,674 square feet, be transferred to the new Army Medical Museum, and the space of 1,276 square feet now occupied by the printing office of the Adjutant-General's office should be located in the subbasement of the building for the State, War, and Navy Departments, the space to be afforded by the west and center wings of the latter building will accommodate all the forces of the War Department now occupying rented buildings (except the Signal Office), and leave some 22,204½ square feet of space for the relief of those offices of the Department now occupying the Winder or any other Government building.

Very respectfully, your obedient servant,

BERNARD P. GREEN,
Assistant Engineer to Colonel Casey.

The SECRETARY OF WAR.

WAR DEPARTMENT, *January 29.*

The amount of office space occupied by the Chief of Engineers in Winder Building is 11,730 square feet; in rented building No. 614 Seventeenth street, 3,706 square feet. The space occupied by the Chief of Ordnance in Winder Building is 4,877 square feet for officers and clerks, 860 square feet for file rooms in cellar, and 2,800 square feet for file and storeroom in museum. The space occupied by the Judge-Advocate-General in Winder Building is 3,350 square feet.

JOHN TWEEDALE, *Chief Clerk.*

J. C. COURTS, *Clerk.*

OFFICE OF BUILDING FOR
STATE, WAR, AND NAVY DEPARTMENTS,
612 SEVENTEENTH STREET,
Washington, D. C., January 24, 1887.

Statement of floor space in the west and center wings.

	Square feet of office.	Square feet of storage.	Square feet of floor, library.
Basement	13,848	2,267	.....
First story	15,464	.....	.....
Second story	15,780	.....	.....
Third story	16,282	.....	.....
Fourth story	16,282	.....	.....
Attic story	5,747	8,464	1,656
Total	83,403	10,731	1,656

In the absence of Colonel Casey:

BERNARD R. GREEN,
Assistant Engineer.

TREASURY, 1, '87.

Marine Hospital-Service building: Offices, No. 1421 G street, 3,600 square feet floor space; storage, No. 1419 G street, 3,500 square feet. Total, 7,100 square feet.

Bureau of Statistics: Offices, 4,870 square feet; hallways and attic for files, 3,000. Total, 7,870 square feet.

Second Auditor's, Grant Building, 7,332 square feet.

Winder Building: Offices, 13,309 square feet; files, 14,127. Total, 27,436 square feet. Total, Second Auditor, 34,768.

Chief Clerk.

J. C. COURTS, Esq.

EXHIBIT E.

AN ACT making appropriations for the legislative, executive, and judicial expenses of the Government for the fiscal year ending June 30, 1888, and for other purposes. (24 Stat., p. 618.)

* * * * *

That the offices and clerical force of the Quartermaster-General, Commissary-General, Paymaster-General, Chief of Engineers, Bureau of Military Justice, Chief of Ordnance, so much of the clerical force of the Adjutant-General's Office now occupying rented buildings, and so much of the office and clerical force of the Surgeon-General's Office as can not be accommodated in the building for the Army Medical Museum and Library, shall on or before the first day of March, eighteen hundred and eighty-eight, be removed to the west and center wing of the State, War, and Navy Department building, and to occupy such rooms therein as may be assigned to them by the Secretary of War.

* * * * *

Approved, March 3, 1887.

EXHIBIT F.

WASHINGTON, D. C., July 27, 1887.

The spaces now occupied by the several branches of the War Department in the north, east, and south wings of the State, War, and Navy building were determined by a joint select committee of Congress pursuant to the terms of section 6 of the act of August 5, 1882 (see Report No. 3916, House of Representatives, Forty-ninth Congress, second session). The entire space now occupied by War Department bureaus is shown in the following table. (For rented buildings, see Report mentioned above.)

Table showing space, in square feet, now occupied by the War Department.

Bureau.	North wing.		East wing.		South wing.	
	Office.	Storage.	Office.	Storage.	Office.	Storage.
Secretary of War.....	<i>Sq. ft.</i> 13,080	<i>Sq. ft.</i> 2,068	<i>Sq. ft.</i>	<i>Sq. ft.</i> 879	<i>Sq. ft.</i>	<i>Sq. ft.</i>
Commanding General.....	2,697	.....	.....	.....	.....	.....
Adjutant-General's Department.....	16,912	9,163	12,829	.....	3,962	9,118
Inspector-General's Department.....	913	.....	.....	.....	.....	.....
Judge-Advocate-General's Department.....	.....	.....	.....	.....	.....	.....
Quartermaster's Department.....	.....	.....	.....	.....	.....	.....
Subsistence Department.....	.....	.....	.....	.....	.....	.....
Medical Department (1503 Pennsylvania avenue).....	.....	.....	.....	.....	.....	.....
Pay Department.....	.....	.....	.....	.....	.....	.....
Corps of Engineers.....	.....	.....	.....	.....	.....	2,078
Ordnance Department.....	.....	.....	.....	.....	.....	.....
Library of War Department.....	2,282	.....	1,487	1,285	.....	.....
Total.....	35,884	11,231	14,316	2,164	3,962	11,196

Bureau.	Rented buildings.		Winder Building and annex.		Total space now occupied.
	Office.	Storage.	Office.	Storage.	
Secretary of War.....	<i>Sq. ft.</i>	<i>Sq. ft.</i>	<i>Sq. ft.</i>	<i>Sq. ft.</i>	<i>Sq. ft.</i> 16,027
Commanding General.....	.....	.....	.....	.....	2,697
Adjutant-General's Department.....	13,210	3,457	.....	.....	68,651
Inspector-General's Department.....	.....	.....	.....	.....	913
Judge-Advocate-General's Department.....	.....	.....	2,702	646	3,348
Quartermaster's Department.....	15,518	6,482	.....	.....	22,000
Subsistence Department.....	7,500	1,000	.....	.....	8,500
Medical Department (1503 Pennsylvania avenue).....	7,000	2,500	.....	.....	9,500
Pay Department.....	7,033	.....	.....	.....	7,033
Corps of Engineers.....	.....	3,706	9,208	2,667	17,659
Ordnance Department.....	.....	.....	5,883	9,675	15,558
Library of War Department.....	.....	.....	.....	.....	5,054
Total.....	50,261	17,145	17,793	12,988	176,940

It is thus seen that the War Department now occupies 176,940 square feet of space.

On the 25th of May, 1877, upon call of the Secretary of War, the following were the spaces reported by the several chiefs as necessary for the service of their departments:

Bureau.	Square feet.
Office of Secretary of War.....	17, 000
Commanding General.....	2, 240
Adjutant-General's department.....	69, 526
Inspector-General's department.....	1, 080
Judge-Advocate-General's department.....	2, 160
Quartermaster's Department.....	28, 880
Subsistence Department.....	7, 560
Medical Department.....	13, 000
Pay Department.....	8, 500
Corps of Engineers.....	25, 000
Ordnance Department.....	17, 200
Total space required.....	192, 146

The space at the disposal of the Secretary of War in the State, War, and Navy building is as follows:

	Office.	Storage.
	<i>Sq. feet.</i>	<i>Sq. feet.</i>
North wing.....	35, 884	11, 231
East wing.....	14, 316	2, 164
South wing.....	3, 962	11, 196
West and center wings.....	88, 403	11, 231
Total space available.....	173, 387	

Setting aside 1,519 feet for library (outside of library room) and 982 feet for a restaurant, there is still left for the bureaus to be located in this building, under the acts of August 5, 1882, and March 3, 1887, 170,886 square feet.

If this space should be distributed pro rata between the departments (first) according to their requisitions of May 25, 1877, and (second) according to the space now occupied, they would receive as follows:

Bureau.	Distribution according to requisition.	Distribution according to present space occupied.
	<i>Square feet.</i>	<i>Square feet.</i>
Secretary of War.....	15, 140	16, 063
Commanding-General.....	2, 068	2, 734
Adjutant-General's Department.....	61, 690	68, 355
Inspector-General's Department.....	991	1, 025
Judge-Advocate General's Department.....	1, 948	2, 393
Quartermaster's Department.....	25, 633	21, 873
Subsistence Department.....	6, 733	8, 544
Medical Department.....	11, 569	9, 570
Pay Department.....	7, 587	7, 177
Corps of Engineers.....	22, 215	17, 601
Ordnance Department.....	15, 312	15, 551
Total.....	170, 886	170, 886

The following assignment of space is, however, suggested:

Table showing proposed assignment of space in square feet.

Bureau.	North wing.		East wing.		South wing.		West and center wing.		Winder Building annex.		Total space proposed for assignment.
	Office.	Storage.	Office.	Storage.	Office.	Storage.	Office.	Storage.	Office.	Storage.	
Secretary of War.....	Sq. ft. 8,285	Sq. ft. 2,068	Sq. ft. 879				Sq. ft. 6,270				Sq. ft. 17,502
Commanding General.....	2,697										2,697
Adjutant-General's Department.....	23,989	9,163	14,316	1,285	3,962	9,118	5,195				67,028
Inspector-General's Department.....	913										913
Judge-Advocate-General's Department.....							2,854				2,854
Quartermaster's Department.....							21,582	5,640			27,222
Subsistence Department.....							7,254	830			8,084
Medical Department.....							9,720	1,994			11,714
Pay Department.....							8,005				8,005
Corps of Engineers.....						2,078	12,771	2,267			17,116
Ordnance Department.....							7,751		8,382		16,133
Library of War Department.....							1,019	500			1,519
Restaurant.....							982				982
Total.....	35,884	11,231	14,316	2,164	3,962	11,196	83,403	11,231	8,382		181,769

Bureau.	Space now occupied by Bureaus.	Space asked for May 25, 1877.	Available space, divided as per requisition of May 25, 1877.	Available space, divided as per space now occupied.
	Sq. ft.	Sq. ft.	Sq. ft.	Sq. ft.
Secretary of War.....	16,027	17,000	15,140	16,063
Commanding General.....	2,697	2,240	2,068	2,734
Adjutant-General's Department.....	68,651	69,526	61,690	68,355
Inspector-General's Department.....	913	1,080	991	1,025
Judge-Advocate-General's Department.....	3,348	2,160	1,948	2,393
Quartermaster's Department.....	22,000	28,880	25,633	21,873
Subsistence Department.....	8,500	7,560	6,733	8,544
Medical Department.....	9,500	13,000	11,569	9,570
Pay Department.....	7,033	8,500	7,587	7,177
Corps of Engineers.....	17,659	25,000	22,215	17,601
Ordnance Department.....	15,558	17,200	15,312	15,551
Library of War Department.....	5,054			
Restaurant.....				
Total.....	176,940	192,146	170,886	170,886

a And large library room holding over 40,000 volumes.

In this arrangement the Secretary of War and the library give up in the north wing and the east wing the following spaces, which are turned over to the Adjutant-General's Department:

By whom given up.	Location.	North wing.		East wing.	
		Office.	Storage.	Office.	Storage.
		Sq. ft.	Sq. ft.	Sq. ft.	Sq. ft.
Secretary of War—library.....	Basement.....	739		1,487	
Secretary of War.....	Second story.....	4,056			
Library.....	Third story.....	2,282			
Do.....	Attic.....				1,285
Total.....		7,077		1,487	1,285

The library receives in the west wing, besides the library room capable of shelving between 40,000 and 45,000 volumes, two office rooms adjoining the library, and a storeroom in the cockloft of the west wing.

The office rooms of the Secretary of War, his chief clerk, and the correspondence division of his office are changed to the west wing.

In suggesting the location of the several Departments, the wishes of the Secretary of War have been carried out and the offices of the several chiefs placed as close to the Secretary as possible, while they are still retained in the midst of their own clerks and employees.

The rooms for the several Departments in the west and center wings and their areas are as follows:

SECRETARY OF WAR—TOTAL OF 14 ROOMS.

Location.	Room number.	Square feet.	Location.	Room number.	Square feet.
Basement, west wing.....	1	377	Second story, west wing.....	84	476
Do.....	2	333	Do.....	85	539
Do.....	27	333	Do.....	86	343
Do.....	28	377	Do.....	87	343
Second story, west wing.....	78	545	Do.....	88	545
Do.....	80	697	Do.....	63	364
Do.....	81	453			
Do.....	82	545	Total.....		6,270

ADJUTANT-GENERAL'S DEPARTMENT—TOTAL OF 13 ROOMS.

Basement, center wing.....	2	340	Second story, west wing.....	61	364
Do.....	3	367	Do.....	62	364
Do.....	4	367	Do.....	64	364
Do.....	5	367	Do.....	65	386
Do.....	6	366	Do.....	76	539
Second story, west wing.....	59	531	Do.....	77	476
Do.....	60	364			
			Total square feet.....		5,195

JUDGE-ADVOCATE-GENERAL'S DEPARTMENT—TOTAL OF 7 ROOMS.

Second story, west wing.....	69	364	Second story, west wing.....	74	343
Do.....	70	364	Do.....	75	343
Do.....	71	364			
Do.....	72	531	Total square feet.....		2,854
Do.....	73	545			

QUARTERMASTER'S DEPARTMENT—TOTAL OF 55 OFFICE ROOMS.

Basement, west wing.....	3	557	Third story, west wing.....	99	364
Do.....	4	364	Do.....	100	364
Do.....	5	364	Do.....	101	364
Do.....	6	386	Do.....	102	531
Do.....	22	748	Do.....	103	545
Do.....	24	476	Do.....	104	343
Do.....	25	372	Do.....	105	343
Do.....	26	333	Do.....	106	539
Basement, center wing.....	7	366	Do.....	107	476
Do.....	8	367	Do.....	108	545
Do.....	9	367	Third story, center wing.....	43	366
Do.....	10	367	Do.....	44	367
Do.....	11	340	Do.....	45	367
Second story, west wing.....	66	386	Do.....	46	367
Do.....	67	364	Do.....	47	340
Do.....	68	364	Fourth story, center wing.....	57	367
Second story, center wing.....	26	340	Attic, center wing.....	62	351½
Do.....	27	367	Do.....	63	381
Do.....	28	367	Do.....	64	381
Do.....	29	367	Do.....	65	381
Do.....	30	366	Do.....	66	378
Do.....	31	366	Do.....	67	378
Do.....	32	367	Do.....	68	381
Do.....	33	367	Do.....	69	381
Do.....	34	367	Do.....	70	381
Do.....	35	340	Do.....	71	351½
Third story, west wing.....	96	386			
Do.....	97	364	Total square feet.....		21,582
Do.....	98	364			

QUARTERMASTER'S DEPARTMENT—TOTAL OF 5 STORAGE ROOMS.

Location.	Room number.	Square feet.	Location.	Room number.	Square feet.
Attic, west wing.....	151	1,378	Attic, west wing.....	156	616
Do.....	154	830	Do.....	163	1,408
Do.....	155	1,408	Total square feet.....		5,640

SUBSISTENCE DEPARTMENT—TOTAL OF 17 OFFICE ROOMS.

Fourth story, west wing.....	127	386	Fourth story, west wing.....	137	415
Do.....	128	364	Do.....	138	476
Do.....	129	364	Do.....	139	545
Do.....	130	364	Fourth story, center wing....	58	367
Do.....	131	364	Do.....	59	340
Do.....	132	364	Attic, west wing.....	160	645
Do.....	133	531	Do.....	161	474
Do.....	134	415	Total square feet.....		7,254
Do.....	135	567			
Do.....	136	373			

There is also for the Subsistence Department, for a storage room, room No. 164 in the attic of the west wing, containing 830 square feet.

MEDICAL DEPARTMENT—TOTAL OF 21 OFFICE ROOMS.

Location.	Room number.	Square feet.	Location.	Room number.	Square feet.
Third story, west wing.....	89	531	Third story, west wing.....	118	343
Do.....	90	364	Do.....	119	545
Do.....	91	364	Third story, center wing.....	38	340
Do.....	92	364	Do.....	39	367
Do.....	93	364	Do.....	40	367
Do.....	94	364	Do.....	41	367
Do.....	95	386	Do.....	42	366
Do.....	112	1,652	Fourth story, center wing....	55	366
Do.....	113	545	Do.....	56	367
Do.....	115	476	Total square feet.....		9,720
Do.....	116	539			
Do.....	117	343			

In addition the Medical Department will have for storage rooms rooms Nos. 162 and 165, in the attic of the west wing, containing 616 and 1,378 square feet, respectively—a total of 1,994 square feet.

PAY DEPARTMENT—TOTAL OF 17 OFFICE ROOMS.

Location.	Room number.	Square feet.	Location.	Room number.	Square feet.
Fourth story, west wing.....	120	531	Fourth story, west wing.....	147	415
Do.....	121	364	Do.....	148	373
Do.....	122	364	Fourth story, center wing....	50	340
Do.....	123	364	Do.....	51	367
Do.....	124	364	Do.....	52	367
Do.....	125	364	Do.....	53	367
Do.....	126	386	Do.....	54	366
Do.....	143	1,652	Total square feet.....		8,005
Do.....	144	545			
Do.....	146	476			

CORPS OF ENGINEERS—TOTAL OF 31 OFFICE ROOMS.

Location.	Room number.	Square feet.	Location.	Room number.	Square feet.
Basement, west wing.....	7	386	First story, west wing.....	41	364
Do.....	8	364	Do.....	42	531
Do.....	9	364	Do.....	43	545
Do.....	10	557	Do.....	44	343
Do.....	11	333	Do.....	45	343
Do.....	12	377	Do.....	46	539
Do.....	13	377	Do.....	47	476
Do.....	14	333	Do.....	49	545
Do.....	15	333	Do.....	50	416
Do.....	16	372	First story, center wing.....	19	366
Do.....	17	476	Do.....	20	367
Do.....	18	748	Do.....	21	367
First story, west wing.....	36	386	Do.....	22	367
Do.....	37	364	Do.....	23	340
Do.....	38	364			
Do.....	39	364	Total square feet.....		12,771
Do.....	40	364			

Also room No. 20 in the basement, to be used by the Corps of Engineers for storage purposes, and which contains 2,267 square feet.

ORDNANCE DEPARTMENT—TOTAL OF 19 OFFICE ROOMS.

Location.	Room number.	Square feet.	Location.	Room number.	Square feet.
First story, west wing.....	29	531	First story, west wing.....	56	343
Do.....	30	364	Do.....	57	343
Do.....	31	364	Do.....	58	545
Do.....	32	364	First story, center wing.....	14	340
Do.....	33	364	Do.....	15	367
Do.....	34	364	Do.....	16	367
Do.....	35	386	Do.....	17	367
Do.....	51	416	Do.....	18	366
Do.....	52	545			
Do.....	54	476	Total square feet.....		7,751
Do.....	55	539			

LIBRARY OF THE WAR DEPARTMENT.

Library room to have a shelving capacity of from 40,000 to 45,000 volumes. The library to have two office rooms, Nos. 157 and 158, containing 474 and 545 square feet, respectively, a total of 1,019 square feet. These rooms are in the attic of the west wing. The library will also have the cock loft in the west wing for storage purposes, which contains 500 square feet.

RESTAURANT.

Two rooms are assigned for a restaurant. They are located in the fourth story of the west wing, being No. 149, 567 square feet, and No. 150, 415 square feet, a total of 982 square feet.

The following table shows the number and location of the above-named office rooms in the west and center wings:

Bureau.	Base-ment.	First story.	Second story.	Third story.	Fourth story.	Attic.	Total.
Secretary of War.....	4	.....	10	.....	.....	.....	14
Adjutant-General's Department.....	5	.....	8	.....	.....	.....	13
Judge-Advocate-General's Department.....	.....	.....	7	.....	.....	.....	7
Quartermaster's Department.....	13	.....	13	18	.....	10	55
Subsistence Department.....	.....	.....	.....	.....	15	2	17
Medical Department.....	.....	.....	.....	19	.....	.....	21
Pay Department.....	.....	.....	.....	.....	17	.....	17
Corps of Engineers.....	12	19	.....	.....	.....	.....	31
Ordnance Department.....	.....	19	.....	.....	.....	.....	19
Library of War Department.....	.....	.....	.....	.....	.....	2	2
Restaurant.....	.....	.....	.....	.....	2	.....	2
Total.....	34	38	38	37	37	14	198

In addition to the spaces detailed in the foregoing sheets, the sub-basement or cellar will also furnish storage room.

Leaving to the engines the two main boiler rooms and pump room, and the necessary space around the heating coils for access to dampers, valves, etc., the following spaces could be utilized for storage, workshops, etc.:

Location.	Square feet.
North half of west wing.....	1,735
South half of west wing.....	2,225
Beneath central pavillion.....	1,500
Beneath center wing.....	1,880
Beneath front steps (for fuel).....	500
Total	7,870

It will be observed that in the above proposed arrangement the annex of Winders Building is still retained for storage by the Ordnance Department, and only so much of the Medical Department as occupies No. 1503 Pennsylvania avenue is moved into the west and center wings.

Upon the six sheets of blue prints the proposed location of the several Bureaus are marked.

EXHIBIT G.

AN ACT to increase the efficiency and reduce the expenses of the Signal Corps of the Army, and to transfer the Weather Service to the Department of Agriculture. (26 Stat., p. 653.)

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the civilian duties now performed by the Signal Corps of the Army shall hereafter devolve upon a bureau to be known as the Weather Bureau, which, on and after July first, eighteen hundred and ninety-one, shall be established in and attached to the Department of Agriculture, and the Signal Corps of the Army shall remain a part of the military establishment under the direction of the Secretary of War, and all estimates for its support shall be included with other estimates for the support of the military establishment.

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Approved, October 1, 1890.

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